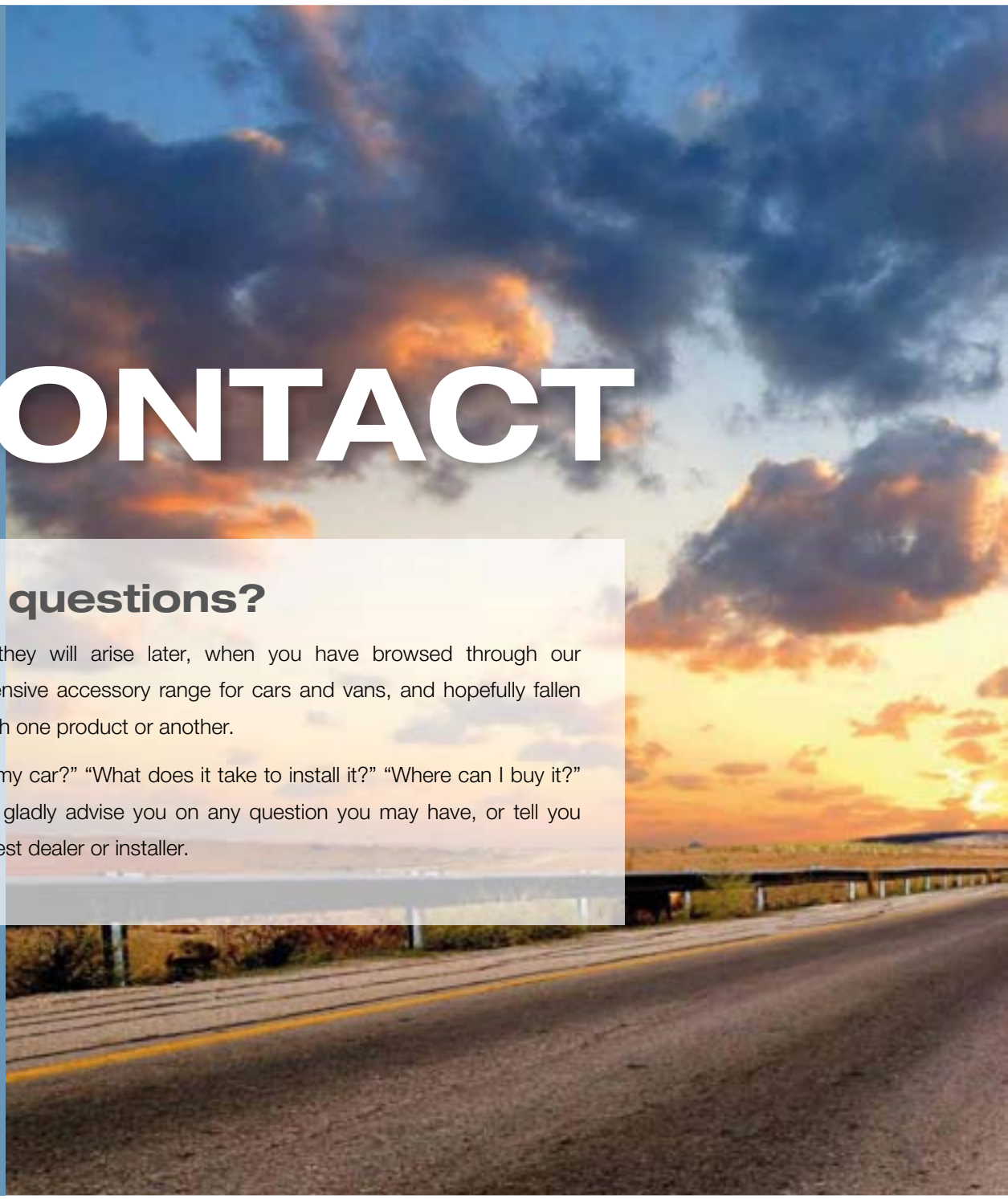
INSPIRED BY COMFORT

Dometic GROUP

MORE DRIVING PLEASURE 2013

THE COMPREHENSIVE ACCESSORY RANGE

FOR CARS AND VANS



CONTACT

Any questions?

Perhaps they will arise later, when you have browsed through our comprehensive accessory range for cars and vans, and hopefully fallen in love with one product or another.

“Will it fit my car?” “What does it take to install it?” “Where can I buy it?” – We will gladly advise you on any question you may have, or tell you your nearest dealer or installer.

WAECO
by Dometic GROUP

Web contact to Dometic WAECO

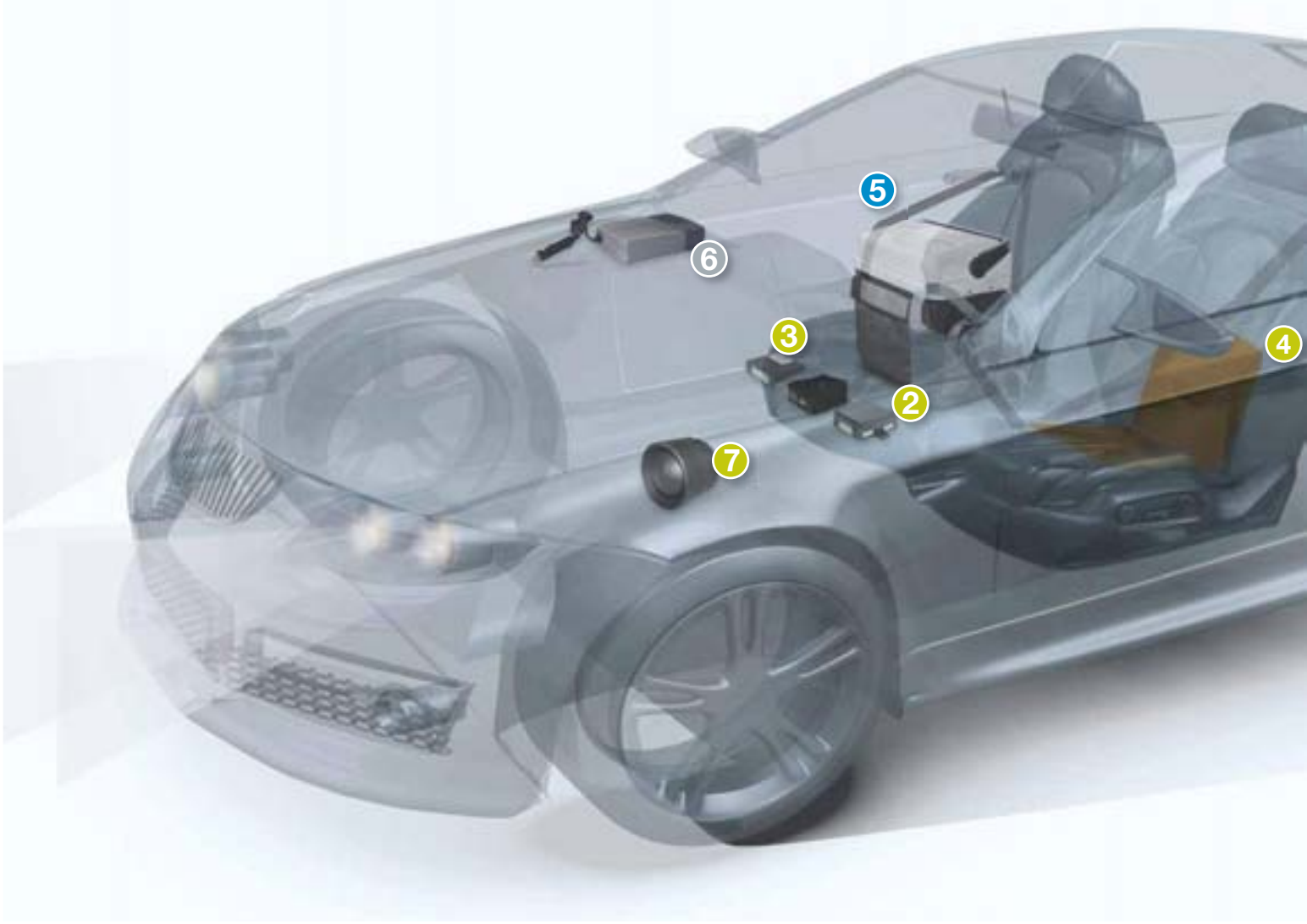
www.dometic-waeco.com
info@dometic-waeco.com

Always a good link: the Dometic WAECO website where you will find the complete product range. You'll get a clear view of the products along with detailed information. Plus interesting news about our company and the latest special offers. And of course you can order all our catalogues online.

For everyday or holiday use

More safety and comfort on the road

Take pleasure in your car wherever the road takes you. WAECO offers plenty of accessories to benefit yourself and your vehicle.



1 **WAECO MagicWatch**
Parking aid

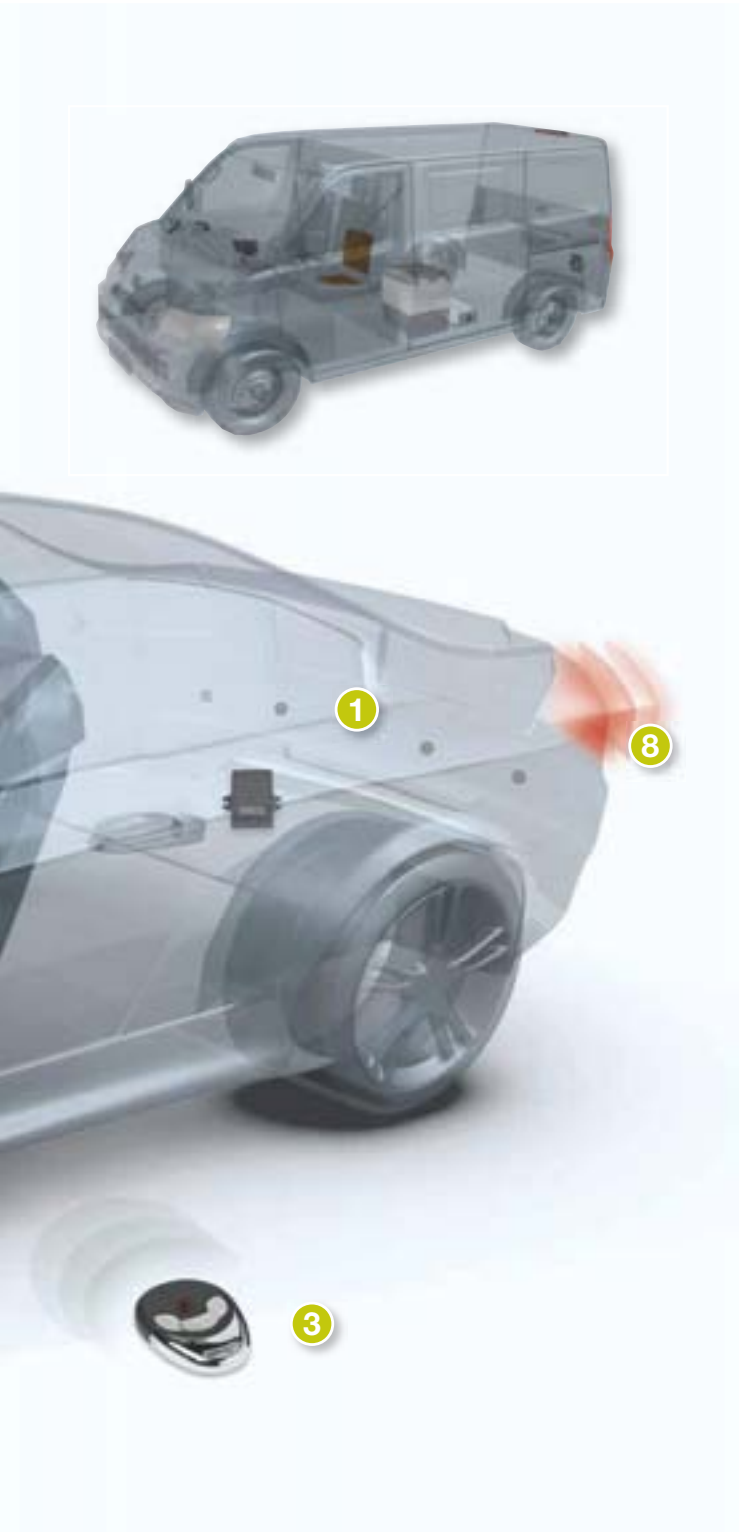
2 **WAECO MagicSpeed**
Cruise control

3 **WAECO MagicTouch**
Radio remote control

4 **WAECO MagicComfort**
Seating comfort

5 **WAECO BordBar**
Thermoelectric cooler

6 **WAECO PocketPower**
Inverter



7 **WAECO MagicSafe**
Car alarm

8 **WAECO MagicSafe**
Emergency brake light

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Everything at a glance

Perfect your car!
Tailor-made accessories for retrofitting

Whatever is lacking ...
... can be retrofitted with ease

Do you feel like most vehicle owners? You are quite content with your car, but there's one or two things you'd like to add ... WAECO accessories are here to make your wish come true – quickly, without hassle and at fair prices. We invite you to browse through this catalogue and our website and don't worry if you have picked an analogue accessory while your car has a CAN bus system. The MagicSpeed CBI 150 interface ensures smooth communication between the analogue and digital worlds.

WAECO MagicSpeed CBI 150 3.06

Interface for converting digital CAN bus signals into analogue signals

- 6 analogue output signals
- Automatically identifies the type of vehicle
- Universal product for all types of vehicles

Ref. No. 9101400060

Car alarms with add-on options

The analogue MagicSafe MS 660 universal car alarm is designed as a modular system.

This gives you the opportunity to create your own security concept. You can easily connect additional sensors or functional contact switches to secure roof boxes or bike trailers for example.

WAECO MagicSafe MS 660 3.08

Comfort car alarm

- Monitoring of doors, bonnet, boot
- Ultrasonic interior surveillance (can be switched off)
- Visual alarm via hazard lights

Ref. No. 9101600001

Up to 15 radio contact switches can be connected

Optional extras:
Siren // Ref. No. 9101600008
Movement sensor // Ref. No. 9101600003
Hand transmitter // Ref. No. 9101300009
Radio contact switch // Ref. No. 9101600002
Gas detector // Ref. No. MSG-150-N

Optional extras:

Movement sensor
Ref. No. 9101600003

Radio contact switch
Ref. No. 9101600002

Ref. No. 9101300009

MagicSafe MS 660: Operation with a modern hand transmitter
Wide choice of accessories: movement sensor, radio contact switch and more

Effective protection against rear-bumper collisions

Universal emergency brake light for conventional and LED brake lights

Fatal accidents have sadly become part of everyday life. Drivers who don't concentrate or keep too little distance cause most of them. Is there anything you can do about it? Keep a safe distance to the vehicle in front of you – and retrofit the WAECO MagicSafe ABL 100 emergency brake light!

If you need to brake hard because of an emergency or hazardous situation, all three brake lights start flashing at a high frequency. The driver following you is alerted: studies have shown that the reaction time of the person in the vehicle behind is reduced by 0.2 seconds. At a speed of 100 km/h that means the braking distance is actually reduced by five-and-a-half metres!

MagicSafe ABL 100 is a universal system suitable for all vehicles with 12-volt electrics – cars, caravans and vans up to 3.5 tons, conventional and LED brake lights.

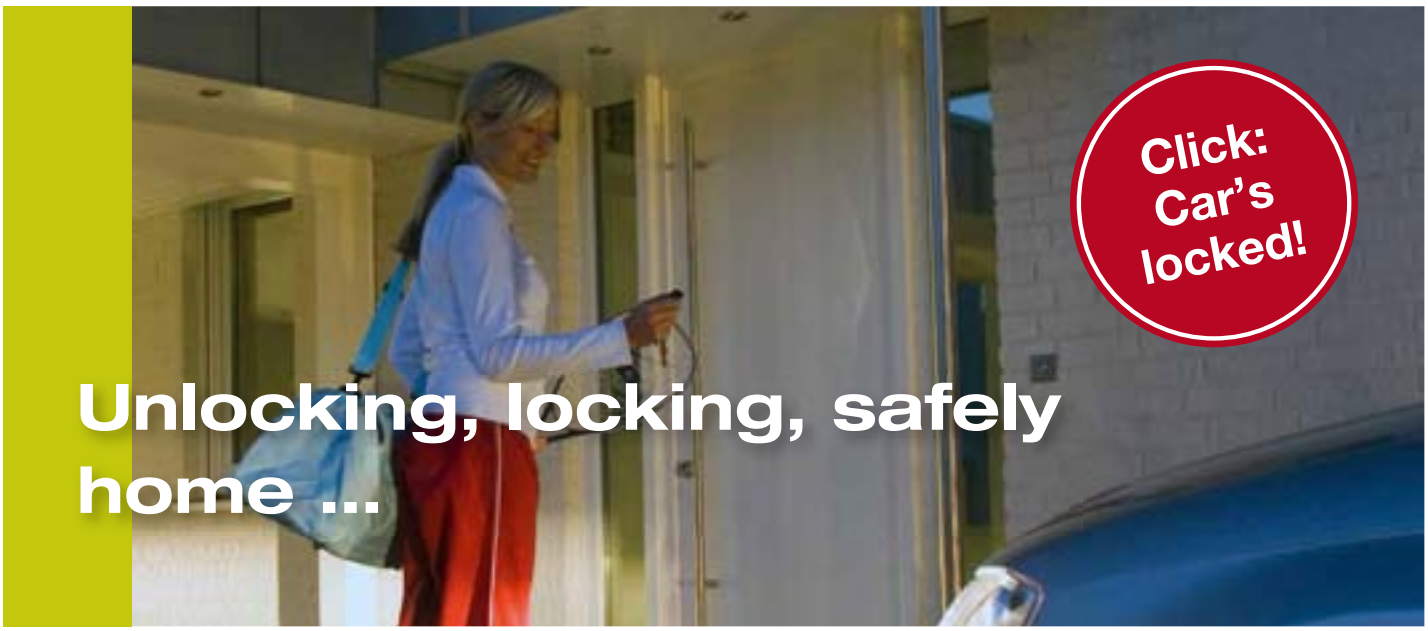
WAECO MagicSafe ABL 100 3.08

Emergency brake light

- Installation possible in any position
- Universal use in vehicles with 12-volt electrics (cars, vans up to 3.5 t and motorhomes)
- For vehicles with 3 brake lights
- For conventional and for LED brake lights
- Compliant with regulation ECE R13 and equivalent to regulation ECE R48

Ref. No. 9101600006

Fast installation
Universal use



Unlocking, locking, safely home ...

Remote controls with many extras for convenience

Both remote controls offer the basic functions “unlock” and “lock” in a range up to 20 metres. The car-specific MT 200 is easy to install. It can be fitted even by amateurs and provides high security against copying. MT 400 is a universal remote control with many convenient features. Take the coming home function, for instance, which turns on the dipped headlights for ten seconds so you can see your way safely to your front door.

All comfort functions at a glance:

Auto-relock
Re-locks the car if none of the doors are opened after being unlocked by the hand transmitter.

Interior light
The interior light is switched on from unlocking the doors to starting the vehicle (for a maximum of 30 seconds).

Door locking from inside
Locks the doors while driving, unlocks the doors when the ignition is turned off.

Coming home function
Locking the vehicle activates the dipped headlights so you can see your way safely to your front door.

WAECO MagicTouch MT 200 3.05

Radio remote control with car-specific cable set

- Unlocking and locking of the central locking system with blinking hazard lights
- Maximum security against copying through rolling code system
- Ergonomic hand transmitter (20 m range) included
- Can be upgraded to include up to five hand transmitters
- Table of car-specific cable sets at www.dometic-waeco.de/mt200

Ref. No. depending on the vehicle

Optional extra:
Radio hand transmitter for MT 200 // Ref. No. 9101300008

WAECO MagicTouch MT 400 3.05

Radio remote control for universal use

- Unlocking and locking of the central locking system with blinking hazard lights
- Many extra functions for enhanced convenience
- Two ergonomic hand transmitter (20 m range) included
- Can be upgraded to include up to five hand transmitters
- No car-specific cable set required, universal system

Ref. No. 9101300007

Optional extra:
Radio hand transmitter for MT 400 // Ref. No. 9101300009

Seating comfort for hot and cool days

Cool or cosy

Sit, don't sweat: the air-conditioned seat cover creates gentle air circulation on the seat and backrest with a pleasant, slightly massaging effect. Two cooling levels are possible.

WAECO MagicComfort MCS 10

3.23

Air-conditioned seat cover made from a breathable cotton-polyester fabric

- Comfortable, stable and safe seating position
- Simple and practical fixing
- Two cooling levels: quick chill and pleasant permanent cooling
- Suitable for cars with side airbags in the seats

Ref. No. 9101700015

Heated seat – relaxed driving

An icy cold seat can easily spoil your mood on a cold day in autumn or winter. Treat yourself and your passenger to cosy warmth from underneath with the two-stage seat heating MagicComfort MH40.

MH 40GS

MH 40S

WAECO MagicComfort MH 40

3.23

Heated seat covers with two heat stages

- Integrated lumbar support pad
- Two easy fastening options
- Two heat stages: pleasant permanent heat or fast heat-up
- Lockable DC plug for a safe contact

Ref. No. 9101700023 MH 40S, black

Ref. No. 9101700024 MH 40GS, grey/black

Fits, warms and protects
Integrated temperature guard

Integrated heating

MSH 200: Looks like an original fitting

A warm seat – for one or two

Enjoy luxury-class seating comfort: WAECO MagicComfort MSH 60/601 gets your seat warm in a matter of seconds. As with seat heating integrated in the factory, the heating elements for the seat and the backrest are fitted between the upholstery and the seat cover; the retrofit doesn‘t alter the shape of the seats. Available for one or two seats.

WAECO MagicComfort MSH 60/601 3.23

Insert seat heater for driver and/or front passenger seat

- Complete sets for one or two seats
- Two heat stages: pleasant permanent heat or fast heat-up
- Integrated temperature guard
- For seats with detachable cover
- **New – with illuminated switch**

MSH 60 (for two seats) // Ref. No. 9101700025

MSH 601 (for one seat) // Ref. No. 9101700026

WAECO MagicComfort MSH 200 3.23

Carbon insert seat heater for driver and front passenger seat

- Cut-to-size carbon heating elements
- Extremely fast heat-up
- Continuous regulation of the heat output
- Four integrated temperature guards

Ref. No. 9101700020

Warmth and comfort in record time: Cut-to-size carbon heating

All you need is a pair of scissors to cut your WAECO MagicComfort MSH 200 insert seat heater to size. The “operation“ will not affect the conductivity of the high-quality carbon heating elements. They heat up extremely quickly, the output is continuously variable.

WAECO MagicSpeed MS 400 / MS 700 3.06

MS 400 – Comfort cruise control for vehicles with vacuum servo

MS 700 – Comfort cruise control for vehicles with electric servo

- Set speed, reset previous speed, fine speed adjustment (tap up/down)
- Adjusts itself automatically to the vehicle parameters
- Choice of two control elements (p. 13, MS-BE3 and MS-BE4)

Ref. No. MS-400

Ref. No. MS-700

MS 400 – Universal unit for vehicles with vacuum power source
MS 700 – Universal unit for vehicles without vacuum power source

Universal cruise controls with servo unit

Monotonous roads? Reduced speed limits? MagicSpeed cruise controls let you sit back and relax. MS 400 uses a vacuum servo for linkage to the accelerator cable. MS 700 was designed for vehicles without vacuum power source. Both models automatically adjust to the parameters of your vehicle (self-learn technology).

Universal cruise control for the tighter budget

Driving at a constant, steady speed is easy on the nerves and saves fuel. MagicSpeed MS50 is an inexpensive universal cruise control that works with a vacuum servo. It precisely maintains the set speed without you having to use the accelerator at all.

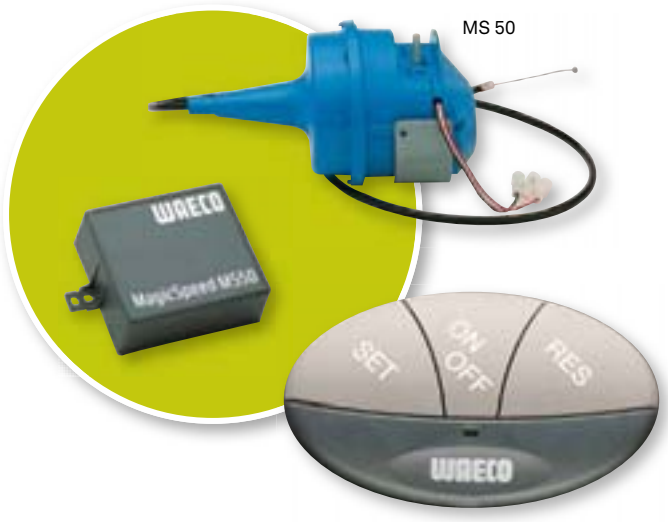
WAECO MagicSpeed MS 50 3.06

Standard cruise control for universal use

- Functions: set speed and reset previous speed
- Fine speed adjustment (tap up, tap down)
- Attractively designed control element

Ref. No. MS-50

With resume function



An easy way to keep a steady speed

Vehicle-specific cruise controls

MagicSpeed MS 880 is suitable for almost all vehicles with electronic accelerator, analogue and CAN bus alike. Installation is easy and requires the matching cable set for the vehicle. Enhanced convenience is provided by the speed limiter function.

WAECO MagicSpeed MS 880 3.06

Comfort cruise control with speed limiter function

- Set speed, reset previous speed, fine speed adjustment (tap up/down)
- For vehicles with electronic accelerator
- Designed for specific vehicles

Ref. No. 9101400069

Accessory

Cable set // Ref. No. vehicle-specific

Optional extras

MagicSpeed CBI150
Digital/analogue translator // Ref. No. 9101400060

OBD-II plug (PIN 6 and 14 occupied) // Ref. No. 9101400067

Signal amplifier // Ref. No. MS-SV

Complete sets specially for Fiat Ducato

Ducato 250, 2006 to 2011 incl. cable set,
control element, pre-programmed software // Ref. No. 9101400065

Ducato 250 3.0 TDi, 06/2011 incl. cable set,
control element, pre-programmed software // Ref. No. 9101400066

WAECO MagicSpeed Accessories 3.06

1 Control element to be fitted on the dashboard

- Easy installation
- ON/OFF switch, fine speed adjustment

Ref. No. MS-BE3

2 Control lever to be fitted on the steering column

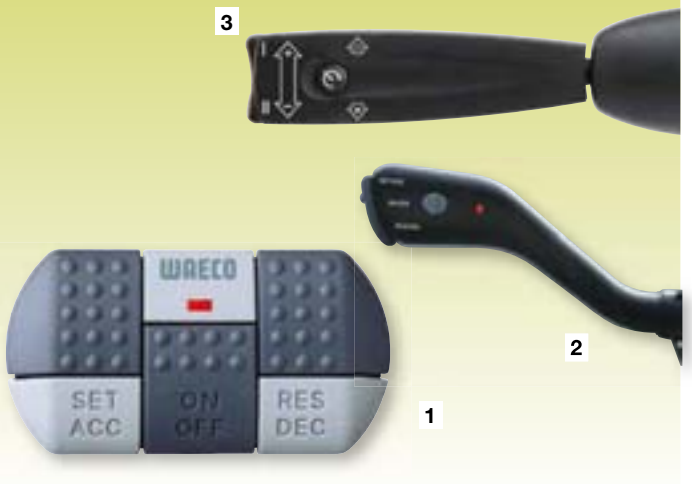
- Attractive design, looks like an original fitting
- ON/OFF switch with status indication, fine speed adjustment

Ref. No. MS-BE4

3 Control lever to be fitted on the steering column
(for MS 880 only)

- Cross control (push/pull/up/down)
- Memory for two speeds
- With “Cancel” function

Ref. No. 9101400068



Parking aids: Three system versions

Pick the one that fits your vehicle and offers the best protection!

The complete solution

Miniature sensors for the front and rear

The front and rear bumpers are fitted with the smallest sensors available in the market. This gives you maximum safety and flawless installation results. Independent tests have shown that MagicWatch 9-series parking aids exceed the performance of most serial systems by far. You can pick a “classic” hard-wired system, or opt for an easy-to-install wireless model.

Page 15

The classic rear solution

Popular retrofits

A total of five MagicWatch rear systems cover all imaginable applications and requirements. From cars to vans and light trucks, from budget to premium. With Digital Signal Memory or the option to shift the stop line. If you don’t find what you want here, check out our complete systems!

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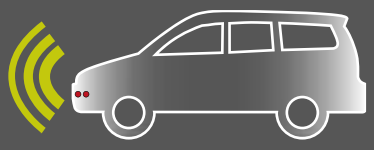
The front solution

Wireless or hard-wired



For customers wishing to secure their vehicles towards the front; we offer two MagicWatch front systems. The wireless WPS 900F is based on the ultra-small sensors of the 9-series and is fitted in a flash. If you prefer a hard-wired model, opt for the new MWE 890, which can be used stand-alone or complementary to an existing rear system.

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Contents, specifications and availability are subject to change due to technical improvement

Well proven complete solution

Four built-in sensors each on the front and rear make sure nothing can go wrong when you park your car. MagicWatch MWE 910 is a well proven hard-wired parking aid. It exceeds the performance of many factory-fitted systems and guarantees flawless installation results. A special feature is the option to shift the stop line.

WAECO MagicWatch MWE 910 3.07

Parking aid for cars, 8 built-in sensors (ø 18 mm)

- Complete solution for front and rear
- For vehicles up to 2.20 m wide
- Parameter Programming System (PPS)

Ref. No. MWE-910-8PPS

Installation results like with an original fitting
Supplied with core bit

Optional extras

1.5 m extension cable for sensors // Ref. No. 2221500002
MagicSpeed CBI 150, Digital/analogue translator // Ref. No. 9101400060
Punching tool for 18 mm sensors // Ref. No. 9101500013
Punching tool for 22 mm sensors with 10° mount // Ref. No. 9101500024
ON/OFF switch for front parking aid // Ref. No. MWS-910

Radio-based complete system

The wireless parking aid WPS 910 is ideal for parking with perfection. Featuring the same elegant sensors like the MWE 910, it is even faster to install. The wireless transmission of the control signals spares you the effort of having to lay cables across the length of the vehicle. There's no need to drill into the bulkhead either, because the two robust control units are fitted straight in the bumpers.

WAECO MagicWatch WPS 910 3.07

Wireless parking aid for cars, 8 built-in sensors

- Radio-based complete solution for front and rear
- For vehicles up to 2.20 m wide
- Option to shift the stop line
- Integrated CAN bus interface for the speed signal (analogue connection is also possible)

Ref. No. 9101500020

Flawless installation – looks like an original fitting

Optional extras

Punching tool for 18 mm sensors // Ref. No. 9101500013
Punching tool for 22 mm sensors with 10° mount // Ref. No. 9101500024

Painted WAECO sensor – f awless installation result

Low-cost rear parking aids for cars

With or without LED display

Reliable “rear protection” for your car does not have to be expensive. Our two new MagicWatch parking aids are the best proof. Both are suitable for vehicles up to 2.20 m wide and feature four sensors and an acoustic warning system. The MWE 860 provides the extra comfort of visual distance indication on an elegant LED-display.

WAECO MagicWatch MWE 820 — 3.07

Rear parking aid for cars, 4 built-in sensors

- Activation via reverse gear
- Acoustic warning function, range: approx. 40 – 160 cm
- Sensor sensibility can be set in 3 steps
- Can also be used on vehicle with tow-bars

Ref. No. 9101500040

Entry-level-price model
Built-in sensors for a perfect finish

WAECO MagicWatch MWE 860 — 3.07

Rear parking aid for cars, 4 built-in sensors and LED display

- Activation via reverse gear
- Acoustic and visual warning function, range: approx. 40 – 160 cm
- Sensor sensibility can be set in 3 steps
- Can also be used on vehicle with tow-bars

Ref. No. 9101500041

With elegant LED display
Extra-small, paintable built-in sensors

Rear parking aid with small sensors and optional color display

Let MagicWatch MWE 900 warn you before you crash into an object. The well proven parking aid features the tiny built-in sensors of the 9-series, which are only 18 mm in diameter and won’t miss a thing. Painted in the colour of the vehicle, they look like an original fitting. Acoustic warning is integrated as standard and if you want to have visual information too, order the optional digital colour display. It indicates the distance to an object with graphics and numbers.

WAECO MagicWatch MWE 900 3.07

Rear parking aid for cars, 4 built-in sensors

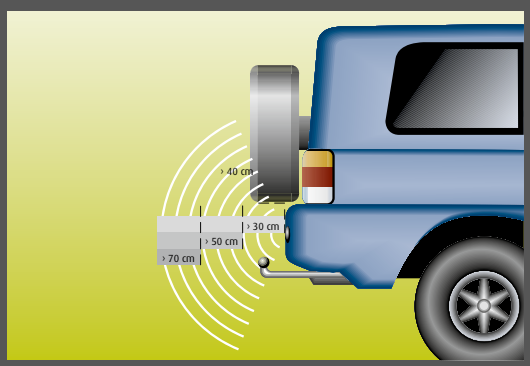
- Activation via reverse gear
- Acoustic warning function
- Range: approx. 30 – 180 cm
- Option to shift the stop line

Ref. No. MWE-900-4PPS

Optional extras

Display for visual distance indication (12 volts) // Ref. No. 9101500002
Punching tool for 18 mm sensors // Ref. No. 9101500013
Punching tool for 22 mm sensors with 10° mount // Ref. No. 9101500024

The digital colour display indicates the distance with graphics and numbers.



Variable stop line

The parking aid sensors are located at the rear bumper, but there’s a tow-bar or spare tyre protruding beyond the bumper? No problem whatsoever, the MagicWatch parking aids MWE 900, MWE 910, WPS 900F and WPS 910 will take account of such “extras”. With these systems you can simply shift back the stop line by up to 40 cm.

Parking like a professional

Rear systems for trucks up to 7.5 t

The parking aids MW 650 and MWE 650 have been specifically designed for larger (utility) vehicles. Their distinguishing features: a large range of 250 cm, acoustic and visual warning functions, Digital Signal Memory (DSM function), free voltage supply from 10 – 32 volts, splash-proof components, extra-long sensor lines. The MW 650 is easy to install, the sensors are mounted under the rear bumper. The MWE 650 comes with built-in sensors for a more stylish finish.

WAECO MagicWatch MW 650 3.07

Rear parking aid for trucks, 4 sub-mounted sensors

- Designed for larger vehicles (12 and 24 volts)
- Acoustic and visual warning function
- Digital Signal Memory (DSM)
- Range: approx. 30 – 250 cm

Ref. No. MW-650-4DSM

Sub-mounted system: fitted in 2 – 3 hours!

WAECO MagicWatch MWE 650 3.07

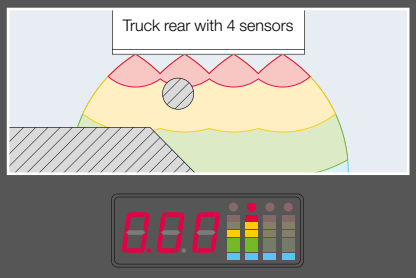
Rear parking aid for trucks, 4 built-in sensors

- Designed for larger vehicles (12 and 24 volts)
- Acoustic and visual warning function
- Digital Signal Memory (DSM)
- Range: approx. 30 – 250 cm

Ref. No. MWE-650-4DSM

Installation time: 3 – 4 hours

Visual warning function on both systems

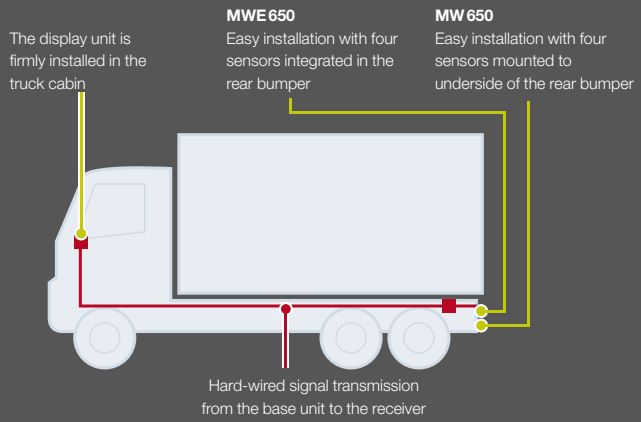


Left: digital display shows distance at centimetre accuracy

Right: 4-colour LED displays distance for each sensor

A single glance is enough to know which of the four sensors is closest to an obstacle.

Ideal for light trucks up to 7.5 t


The display unit is firmly installed in the truck cabin
MWE 650
Easy installation with four sensors integrated in the rear bumper
MW 650
Easy installation with four sensors mounted to underside of the rear bumper
Hard-wired signal transmission from the base unit to the receiver

‘Extra pair of eyes’ for the front

NEW

Punching tool

WAECO MagicWatch MWE 890 3.07

Front parking aid for cars, 4 built-in sensors

- Activation via speed signal, reverse gear (timer) or switch (optional)
- Acoustic (and optional visual) warning function
- Optimised range of approx. 25 – 80 cm

Ref. No. 9101500042

Optional extras

LED display // Ref. No. 9101500045
External switch // Ref. No. 9101500049

Front parking aid for retrofitting

Do you want to supplement your rear parking aid to get all-round protection for your car? Then you should opt for one of our optimised-range front systems – e.g. the new, hard-wired MWE 890. You can hear (and see on the optional LED display) how close you are to an object, and when it is time to stop.

Wireless front system

There’s no need to drill through the bulkhead to install this system, thanks to the radio-based communication between the control unit and the operating element. The optional punching tool can be used to fit the tiny 18 mm sensors into the bumper with great results. WPS 900F has a range of 25 – 95 cm, which is perfect for a front parking aid. The system gives you the option to shift the stop line and is fitted in record time.

WAECO MagicWatch WPS 900F 3.07

Wireless front parking aid for cars, 4 built-in sensors

- Activation via speed signal, reverse gear (timer) or switch
- Loudspeaker with LED display (acoustic and visual warning)
- Optimised range of 25 – 95 cm
- Option to shift the stop line
- Integrated CAN bus interface for the speed signal (analogue connection is also possible)

Ref. No. 9101500019

Optional extras

Punching tool for 18 mm sensors // Ref. No. 9101500013
Punching tool for 22 mm sensors with 10° mount // Ref. No. 9101500024

The optional punching tool for 9-series sensors makes it easier and faster for you to fit the sensors in the bumper.

Thanks to a special punching method the paint around the hole will not be damaged, cracked or chipped.

For an aesthetically pleasing finish, paint the sensors in the colour of the bumper.

Eyes in the back of your head

Reversing video systems from WAECO

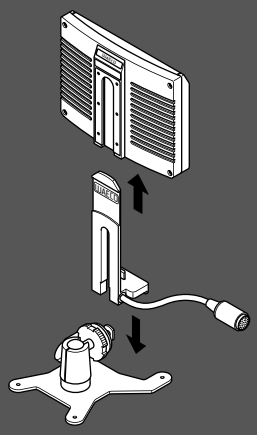
NEW! Monitor now with digital LCD

A far-sighted investment

Camera-monitor systems for cars and vans

Reversing crashes can happen quickly. Flower pots, fence posts, trees, tight parking spaces – the danger of hitting something is everywhere and that's when things get expensive.

A WAECO PerfectView reversing video system can spare you a lot of trouble and money. The investment will have paid for itself the first time damages are avoided. On the following pages we show you some of our most popular systems for cars, plus two special solutions. All of them are based on the same, high-quality, digital 5" LCD monitor, the camera types vary.



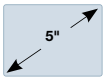
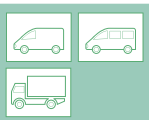
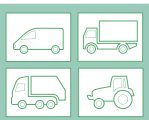
Easylink monitor mount

The secure mounting system for your PerfectView monitor is included as standard. Its base is firmly anchored in the cockpit, the monitor can be attached with a click – and detached again just as quickly. Ideal when a monitor is used in various vehicles of a fleet, or for anti-theft protection.

Contents, specifications and availability are subject to change due to technical improvement

Overview of camera-monitor systems

LCD reversing video systems

	5"/128 mm	5"/128 mm	5"/128 mm	5"/128 mm
System	**RVS 550**	**RVS 580**	**RVS 530**	**RVS 560**
Ref.-No.	9101900009	9101900020	9101900034	9101900035
Monitor	**M 5L**	**M 5L**	**M 5L**	**M 5L**
Digital LCD technology → Fast image build-up → Stable monitor image 				
Operating voltage	12 to 30 volts DC	12 to 30 volts DC	12 to 30 volts DC	12 to 30 volts DC
Power input	10 watts	10 watts	10 watts	10 watts
Resolution	235,000 pixels	235,000 pixels	235,000 pixels	235,000 pixels
LED background illumination	●	●	●	●
Video standard	NTSC/PAL auto	NTSC/PAL auto	NTSC/PAL auto	NTSC/PAL auto
Number of camera inputs	3 with signal recognition	3 with signal recognition	3 with signal recognition	3 with signal recognition
Day/night dimmer	automatic via LDR	automatic via LDR	automatic via LDR	automatic via LDR
Sun blind	–	–	–	–
Distance scale	–	–	–	–
Mirror function	can be set	can be set	can be set	can be set
Loudspeaker	●	●	●	●
Vibration resistance	5 g	5 g	5 g	5 g
Temperature range	–20 to +60°C	–20 to +60°C	–20 to +60°C	–20 to +60°C
Camera	**CAM 50C**	**CAM 80CM**	**CAM 30CK**	**CAM 16BK**
Picture sensor CCD chip	1/4"	1/3"	1/4"	1/4"
Resolution	270,000 pixels	270,000 pixels	270,000 pixels	270,000 pixels
Picture angle horizontal/vertical/diagonal	90°/70°/120°	100°/72°/145°	90°/70°/120°	102°/73°/150°
Light sensitivity	< 0.5 lux or 0 lux with LED	< 0.5 lux or 0 lux with LED	< 0.5 lux or 0 lux with LED	< 0.5 lux
Video standard	PAL	PAL	PAL	PAL
Electronic brightness adjustment	●	●	●	●
IR LED technology for optimum night-time vision	●	●	●	–
Integrated microphone	●	●	●	–
Heating	●	●	–	–
Motor-operated camera shutter	–	●	–	–
Vibration resistance	6 g	6 g	8 g	6 g
Type of protection	IP 69K	IP 68	IP 68	IP 68
Mirror function	can be set	can be set	can be set	can be set
Temperature range	–20 to +65°C	–20 to +65°C	–20 to +65°C	–20 to +65°C
Applications				

The rear-view classics

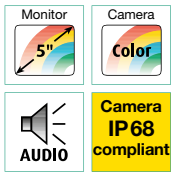
Complete systems with a compact or shutter camera

If there's room to fit a small camera on the rear of your vehicle, one of our well proven complete systems is just the right thing. The PerfectView RVS 550 combines the practical 5" LCD monitor with a tiny, heated colour camera enclosed in extra-low-profile housing. The same monitor is used on the RVS 580, which comes with a camera fitted with a motor-operated shutter to keep the camera lens clean. The wide picture angle of 145° comes in very handy while reversing.

WAECO PerfectView RVS 550

WAECO PerfectView RVS 580

With motor-operated shutter (RVS 580)



WAECO PerfectView RVS 550 — 3.19

Reversing video system with 5" LCD monitor and colour camera

- Compact, heated camera with extra-low-profile housing
- Infrared LED for enhanced night-time vision
- Detachable LCD monitor with LED background illumination
- Signal recognition for a second camera (e.g. on a trailer)

Ref. No. 9101900009

High-quality LCD system at a favourable price

WAECO PerfectView RVS 580 — 3.19

Reversing video system with 5" LCD monitor and colour shutter camera

- Compact camera with motor-operated shutter
- Infrared LED for enhanced night-time vision
- Detachable LCD monitor with LED background illumination
- Signal recognition for a second camera (e.g. on a trailer)

Ref. No. 9101900020

Monitor with USB charger port for MP3 players etc.

Contents, specifications and availability are subject to change due to technical improvement

Custom solutions for panel vans

WAECO PerfectView RVS 530 3.19

Reversing video system with 5" LCD monitor and colour ball camera

- Specially designed for panel vans
- Compact ball camera in roof-mount housing
- Detachable LCD monitor with LED background illumination
- Signal recognition for a second camera (e.g. on a trailer)

Ref. No. 9101900034

WAECO PerfectView RVS 560 3.19

Reversing video system with 5“ LCD monitor and colour cylinder camera

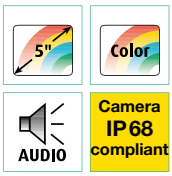
- Cylinder camera in brake light console
- Specially designed to be fitted on the original brake light of Fiat Ducato X250, Citroën Jumper, Peugeot Boxer
- Detachable LCD monitor with LED background illumination

Ref. No. 9101900035

Camera with an extra-wide picture angle of 150°

WAECO PerfectView RVS 530

WAECO PerfectView RVS 560

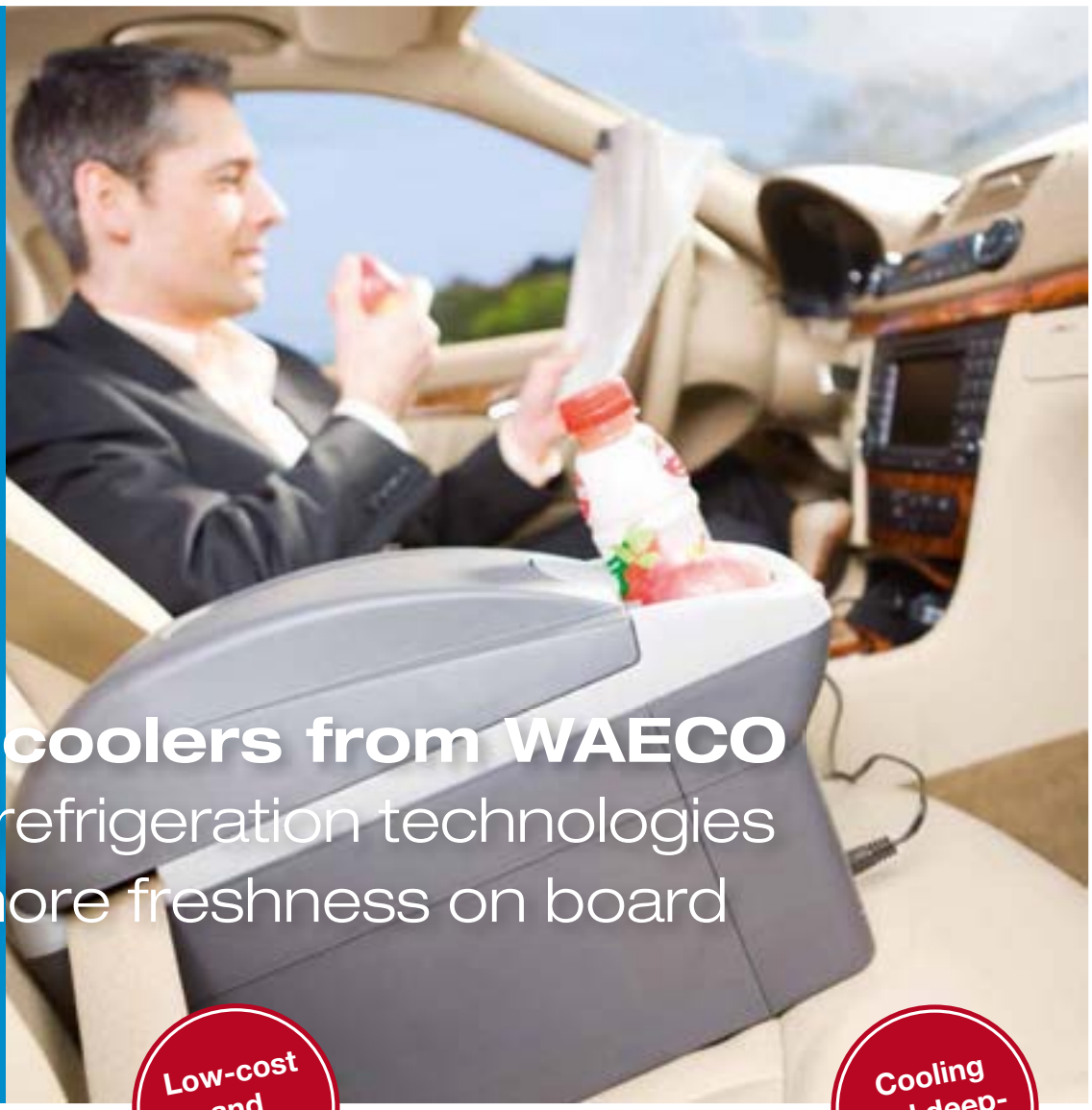


No space at the rear? Use the roof or brake light!

Most panel vans don’t have a suitable place on the rear to fit a camera. Not to worry, WAECO offers two ingenuous alternatives. For the PerfectView RVS 530 reversing video system we integrated a small ball camera into a roof-mount housing which slightly extends beyond the vehicle rear. The PerfectView RVS 560, conceived for Fiat Ducato X250, uses a camera enclosed in a console to be fitted on the original brake light.

PerfectView RVS 560 with brake light console

The console integrating the camera is quickly fitted to the original brake light. A smart way to overcome the tricky mounting conditions on the Fiat Ducato X250 and its sister models.



Car coolers from WAECO

Two refrigeration technologies for more freshness on board

Low-cost and versatile

Cooling and deep-freezing

Thermoelectrics

Thermoelectric coolers by WAECO are especially lightweight and easy to transport. They can be used in different vehicles and environments without any problem. Many thermoelectric coolers can heat as well.

- → **Lightweight and compact**
- → **Easy to carry**
- → **Cooling capacity up to 30°C below ambient temperature**
- → **Can be switched to heating mode (depending on the model)**
- → **For 12/24 DC as well as 230 volts AC (depending on the model)**
- → **Wear-resistant and maintenance-free**
- → **Favourably priced**

Compressor cooling

Compressor coolers by WAECO provide excellent cooling and deep-freezing, even at extreme outside temperatures. The cooling performance ranges up to –22°C, depending on the model. The boxes are quiet and energy-saving. They operate on any DC power source, some of them even on any mains system.

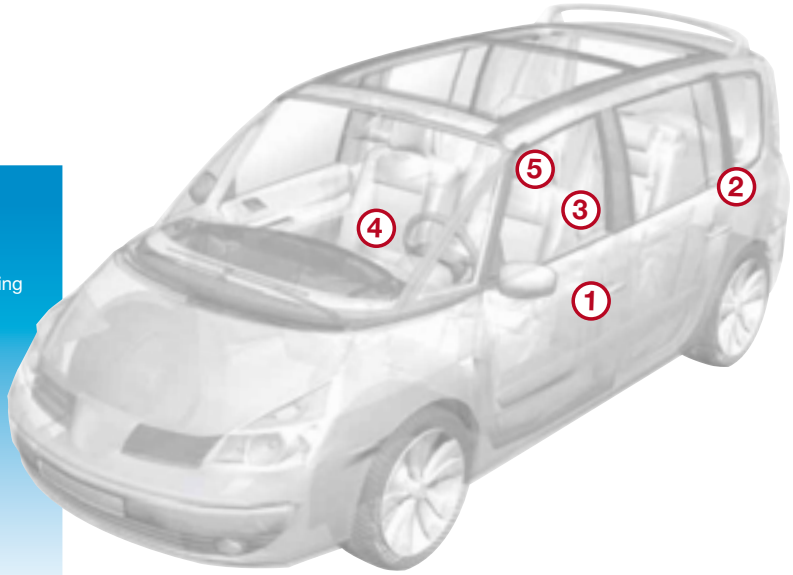
- → **Powerful, intensive cooling regardless of the outside temperature**
- → **Deep-freezing up to –22°C (depending on the model)**
- → **Minimal energy consumption**
- → **For 12/24 volts DC and 110 – 240 volts AC (depending on the model)**
- → **Ideal for solar operation**
- → **Reliable and durable**

Contents, specifications and availability are subject to change due to technical improvement

Fixed for cooling:

A safe place in the vehicle

Different cars, different coolers, different customer needs – we had all of these in mind when creating our fastening solutions. Pick what suits you best. Your local dealer and the Dometic WAECO team are happy to help.



① Simple “push-in” fastening

Small coolers like the TF 08 or TF 14 can be pushed between the front passenger seat and the backseat – a simple and effective means of keeping your cooler in place.

For example:

WAECO BordBar TF 08

Page 27

② Simply stored in the boot

If the boot is filled with various items anyway, safe transport can normally be ensured by placing coolers amidst the luggage – without any additional means of fastening.

For example:

WAECO TropiCool TC 07

Page 29

③ ISOFIX fastening

Many vehicles are supplied with ISOFIX points for anchoring child seats on the rear bench. Using this well-established technology, WAECO has designed the TE 21 ISO car cooler for ISOFIX fastening.

For example:

WAECO BordBar TE 21 ISO

Page 27

④ Belt fastening on a seat

The belt is either guided along the lid hinges or across the front of the cooler. For front passenger seat or back seat.

For example:

WAECO CoolFreeze CDF 11

Page 30

⑤ Fastening between the seats

In three-seat rows the cooler can also be fitted in place of the middle seat and secured in place with the WAECO universal fixing kit. Fits CDF 25, CFX 35 and CFX 40.

For example:

WAECO CoolFreeze CDF 25

Page 31

Up to 18 – 30°C below ambient temperature, depending on the model
Up to 65°C in the heating mode
(ABS)
Active Battery Security
12/230 volts

Cost effective cooling!

Shopping, picnic, holiday, beach – the versatile WAECO BordBar AS 25 deals with any outing effectively. High-performance thermoelectrics at a bargain price, ready for use on 12 or 230 volts. Plus: 20 litres capacity, a sturdy housing with a textile skin, a shoulder strap, diverse outside pockets.

WAECO BordBar AS 25 4.08

Thermoelectric car cooler with DC/AC auto switch

- 20 litres capacity, ready for connection to 12/230 volts
- Cooling up to 18°C below ambient temperature
- Room for 2-litre bottles standing upright
- Two zip-closure pockets, one net pocket, one cable compartment

Ref. No. 9105302816

Box and bag attractively combined
Velcro fasteners for a firm hold in the car

WAECO BordBar TB 08 4.08

Thermoelectric car cooler with cooling and heating function

- 8 litres capacity, ready for connection to 12 volts
- Fits 0.33-litre cans and 0.5-litre bottles

Ref. No. TB-08G-12

WAECO BordBar TB 15 4.08

Thermoelectric car cooler with cooling and heating function

- approx. 15 litres capacity, ready for connection to 12 volts
- Fits 1.5 and 2-litre bottles

Ref. No. TB-15G-12

Car coolers for everyone

What was formerly reserved for luxury automobiles is now affordable for everyone. TB 08 and TB 15 provide drivers and passengers with cool snacks and drinks. They will even keep hamburgers and chips warm. **Placed on the front passenger seat or the centre-piece of the rear seat, they are fastened with the safety belt.**

Stay put!
Car coolers secured in place

Crash tested and approved for your safety

A++
Energy class

ISOFIX or safety belt
A firm hold for three popular classics

Your vehicle has an ISOFIX system? Then the best choice of car cooler is clearly the TE 21 ISO. It cools and heats, operates on 12/24/230 volts and was specially designed for the ISOFIX system. Just let it click in place – that's all! The TF 08 cools up to 20°C below the ambient temperature, the TF 14 achieves up to 25°C, and the TE 21 an amazing 30°C below ambient. Textile looks and a practical shoulder strap are the hallmarks of the two compact 12-volt car coolers. They are fastened with the safety belt or kept tight behind a seat.

WAECO BordBar TE 21 ISO 4.08

Thermoelectric car cooler for ISOFIX fastening

- 20 litres capacity, ready for connection to 12/24 and 230 volts
- TC special electronics
- Can be used for cooling and heating
- Vertical space for standing 2-litre bottles

Ref. No. TE-21-ISO

Cooling performance up to 30°C below ambient temperature
Fitted on the rear seat with ISOFIX system

WAECO BordBar TF 08 4.08

Thermoelectric car cooler with roller shutter closure

- 8 litres capacity, ready for connection to 12 volts
- Vertical space for standing 1-litre bottles

Ref. No. 9105300001

WAECO BordBar TF 14 4.08

Thermoelectric car cooler with reinforced insulation

- 14 litres capacity, ready for connection to 12 volts
- Vertical space for standing 2-litre bottles

Ref. No. TF-14AU-12

WAECO CoolFun S 28DC

Maritime chic, ample 25-litre capacity – grocery shopping is real fun with this cooler! Fitted with two Velcro straps on the sides, the CoolFun S 28 fastens to the shopping trolley for easy filling. To maintain the “cold chain” throughout the journey the thermoelectric bag is connected to the 12-volt car battery where it provides cooling up to 15°C below the ambient temperature.

WAECO CoolFun S 28DC 4.02

Shopping cool bag, 12 volts DC

- Capacity: approx. 25 litres
- Outside: hard-wearing polyester material
- Weight: 2.3 kg
- Dimensions (W x H x D): 370 x 230 x 410 mm

Ref. No. 9105302763

Tall enough to store large bottles upright
Three outer pockets for bits and pieces, adjustable carrier straps

Cool fun with two lids

Universal picnic cooler at a budget price. The spacious CD 28 cools and heats on 12 volts as well as on 230 volts. It comes with an extra insulating lid which makes it lighter to carry.

ENERGY CLASS

WAECO CoolFun CD 28 4.02

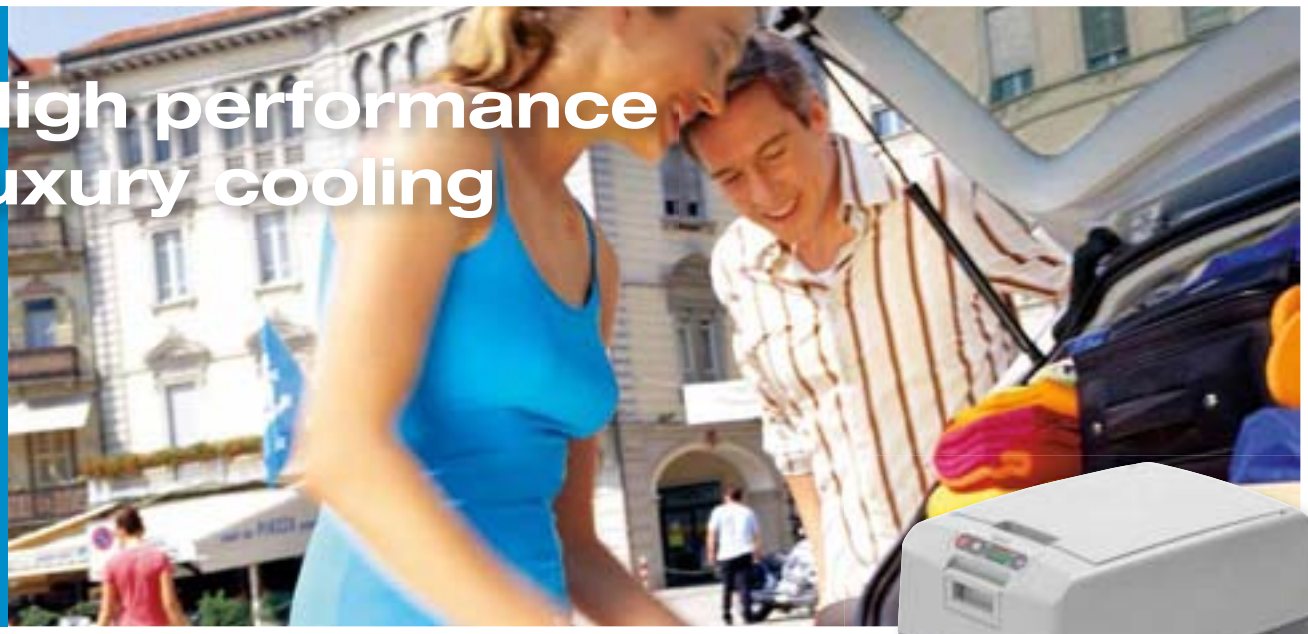
Thermoelectric cooler with cooling unit lid and insulating lid

- 25 litres capacity, ready for connection to 12/230 volts
- Cooling up to 20°C below ambient temperature
- Can be used for cooling and heating
- Vertical space for standing 2-litre bottles

Ref. No. 9103500706

Cooling unit lid with integrated cable compartment
Carrier handle serves to either support or fix the lid

High performance luxury cooling



WAECO TropiCool TC 35FL 4.01

Thermoelectric cooler with TC special electronics

→ 33 litres capacity, ready for connection to 12/24 and 230 volts
→ Vertical space for standing 2-litre bottles, optional fixing kit

Ref. No. TC-35FL-AC

Cooling performance up to 30°C below ambient temperature

WAECO TropiCool TC 21FL 4.01

Thermoelectric cooler with TC special electronics

→ 20 litres capacity, ready for connection to 12/24 and 230 volts
→ Vertical space for standing 2-litre bottles, optional fixing kit

Ref. No. TC-21FL-AC

Cooling performance up to 30°C below ambient temperature

WAECO TropiCool TC 14FL 4.01

Thermoelectric cooler with TC special electronics

→ 14 litres capacity, ready for connection to 12/24 and 230 volts
→ Room for 2-litre bottles, optional fixing kit

Ref. No. TC-14FL-AC

Cooling performance up to 30°C below ambient temperature

WAECO TropiCool TC 07 4.01

Thermoelectric cooler with shoulder strap

→ 7 litres capacity, ready for connection to 12 and 230 volts
→ Vertical space for standing 0.5-litre bottles

Ref. No. TC-07UG-12/230

Cooling performance up to 25°C below ambient temperature

High-tech coolers in four sizes

Versatility, performance, perfect features and functions – these are the hallmarks of the WAECO TropiCool series. All boxes (except the TC-07) feature an intelligent power-save circuit, the temperature can be set as required and is displayed via LEDs. The compact devices provide cooling up to 30°C below the ambient temperature (TC-07 up to 25°C), and they can also be used for keeping food warm. TropiCool coolers operate on every DC power supply as well as on the mains.

Pocket size with all the benefits

The WAECO CoolFreeze CDF 11 – now more compact, thanks to technical improvements. Super-compact like a thermoelectric car cooler, it is convenient to carry with the shoulder strap. It easily fits on the passenger or rear seat where it is secured in place with the seat belt. 10.5 litres capacity for refrigeration and deep-freezing up to –18°C, regardless of the outside temperature.

WAECO CoolFreeze CDF 11 4.10

Portable compressor cooler for refrigeration and deep-freezing

- 10.5 litres capacity, ready for connection to 12/24 volts
- Temperature range: +10°C to –18°C
- Suitable for solar operation
- Extremely compact design
- Two integrated drinks holders
- Vertical space for standing 1-litre bottles
- Safe fastening in the vehicle with the seat belts

Ref. No. 9105100007

Adjustable shoulder strap for convenient transport
230-volt connection with low-priced mains adapter

Two practical drinks holders, convenient one-hand operation

Enough space for a day's provisions, with an extra compartment

Display with digital temperature readout

Connection cable for 12/24 volts DC, battery monitor (can be switched off)

Compact compressor cooling

Slim, lightweight, powerful

These lightweight compressor coolers have capacities of 18 litres and 21.5 litres. Thanks to their optimised outside dimensions they will easily fit even into a crammed car – kept tight behind a front seat, or secured in the boot with a fixing kit (CDF 25).

WAECO CoolFreeze CDF 18 4.10

Portable compressor cooler for refrigeration and deep-freezing

- 18 litres capacity, ready for connection to 12/24 volts
- Temperature range: +10°C to –18°C
- Vertical space for standing 2-litre bottles
- Sturdy carrying handle

Ref. No. 9105100002

Lid can be folded up or detached
230-volt connection with low-priced mains adapter

WAECO CoolFreeze CDF 25 4.10

Portable compressor cooler for refrigeration and deep-freezing

- 21.5 litres capacity, ready for connection to 12/24 volts
- Temperature range: +10°C to –18°C
- Slim body – minimal space consumption
- Vertical space for standing 2-litre bottles

Ref. No. 9105100003

Removable wire basket, detachable lid
230-volt connection with low-priced mains adapter

Easy to operate, secure closing mechanism

Vertical insertion of the folding grid: space for standing 2-litre bottles

Safe locking mechanism: easy to open and close with one hand

Left: continuously variable electronic thermostat; right: two-stage battery monitor

CoolFreeze CFX – the most powerful compressor coolers ever seen

NEW

WAECO
CoolFreeze CFX 35

WAECO
CoolFreeze CFX 40

A++
ENERGY CLASS

High-tech compressor coolers for refrigeration and deep-freezing

A++ energy ratings and **deep-freeze temperatures down to –22°C** are exceptional features in the world of mobile cooling! The WAECO CoolFreeze CFX series from cooling specialist Dometic WAECO marks another milestone. With a purpose-built high-performance compressor and an extra-thick insulation layer, the energy consumption was reduced to a level up to 35% lower than that for the predecessor models. Heavy-duty details such as reinforced corners, stainless steel hinges and a robust lid coating qualify the CFX boxes for extreme demands. At the same time they are amazingly light and easy to transport.

- **12/24 volts DC and 100 – 240 volts AC**
- **Extremely energy-saving and quiet-running**
- **For car, van and home use**

WAECO CoolFreeze CFX 35 — 4.30

Portable compressor cooler for refrigeration and deep-freezing

- Capacity: approx. 32 litres (incl. 4.5 litres for fresh food)
- Weight: 17.5 kg
- Current consumption: 0.32 Ah/h at +20°C ambient temperature
  0.60 Ah/h at +32°C ambient temperature
  both at +5°C interior temperature

Ref. No. 9105304047

Intelligent, automatic turbo cooler

WAECO CoolFreeze CFX 40 — 4.30

Portable compressor cooler for refrigeration and deep-freezing

- Capacity: approx. 38 litres (incl. 7.0 litres for fresh food)
- Weight: 18.5 kg
- Current consumption: 0.36 Ah/h at +20°C ambient temperature
  0.64 Ah/h at +32°C ambient temperature
  both at +5°C interior temperature

Ref. No. 9105304048

Freely adjustable cooling temperature

Contents, specifications and availability are subject to change due to technical improvement

WAECO CoolFreeze CFX 50 4.30

Portable compressor cooler for refrigeration and deep-freezing

- Capacity: approx. 46 litres (incl. 8.5 litres for fresh food)
- Weight: 20.4 kg
- Current consumption: 0.38 Ah/h at +20°C ambient temperature
  0.68 Ah/h at +32°C ambient temperature

both at +5°C interior temperature

Ref. No. 9105304049

Digital temperature readout, soft start and turbo cooler

WAECO CoolFreeze CFX 65 4.30

Portable compressor cooler for refrigeration and deep-freezing

- Capacity: approx. 60 litres (incl. 13.6 litres for fresh food)
- Weight: 22.3 kg
- Current consumption: 0.42 Ah/h at +20°C ambient temperature
  0.76 Ah/h at +32°C ambient temperature

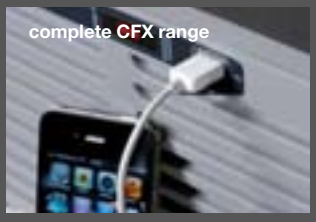
both at +5°C interior temperature

Ref. No. 9105304050

Find out all about the new
CoolFreeze CFX compressor coolers on the internet!
www.waeco.com/cfx-compressor_coolers
The QR code guides you directly there.

Professional size coolers

Deep-freezing jumbo size:
CF 80 and CF 110 with 79 or 105 litres capacity
All technical data on p. 37



USB connection for charging smaller gadgets

Detachable lid with stainless steel hinges

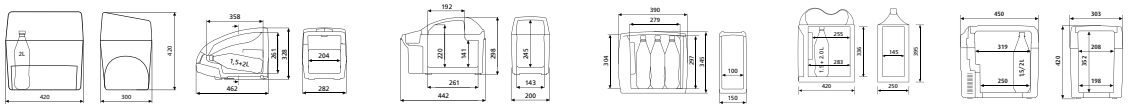
Electronic thermostat with digital temperature readout

Removable wire basket

4.08 // WAECO BordBar

Thermoelectric coolers

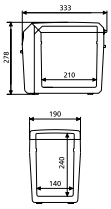
	AS 25	TB 08	TB 15	TF 08	TF 14	TE 21 ISO
Ref. No.	9105302816	TB-08G-12	TB-15G-12	9105300001	TF-14AU-12	TE-21-ISO
Capacity (l, approx.)	20	8	15	8	14	20
Connections	12 V DC/ 230 V AC	12 V DC	12 V DC	12 V DC	12 V DC	12/24 V DC
Consumption						
at 12 V DC (watts)	36	32	40	36	36	35
at 24 V DC (watts)	—	—	—	—	—	–
at 230 V AC (watts)	40	—	—	—	—	—
Energy efficiency class	A	—	—	—	—	A
Temperature range Cooling below ambient temperature (°C, approx.)	up to 18°C	up to 20°C	up to 20°C	up to 20°C	up to 25°C	up to 30°C
Heating (°C, approx.)	—	up to 65°C	up to 65°C	—	—	up to 65°C
Insulation PU foam all around	●	ISOFOAM	●	●	●	●
System Thermoelectric (Peltier system)	●	●	●	●	●	●
Material		PP	ABS	Frame components in plastic, textile cover in high-quality Oxford nylon	Exterior in high-quality Oxford nylon, sides in hard-wearing, rubber-coated nylon	Cabinet of sturdy injection-moulded parts
Colour		Anthracite/grey	Dark grey/pale grey	Black/grey	Silver-grey/black	Dark grey/pale grey
Weight (kg, approx.)	4.3	3.2	5.2	3.5	4.6	6.0
Test marks TÜV/GS, e-certified (Automotive EMC Directive)	●	●	●	●	●	●
Optional extras						
Universal fixing kit UFK-T	—	—	—	—	—	—
Mains adapter EPS-817U 230 V AC > 12 V DC	—	●	●	●	●	—
Voltage monitor M-50U-12	—	—	—	—	—	EPS-817U

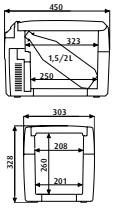


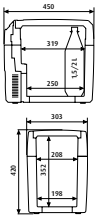
4.01 // WAECO TropiCool

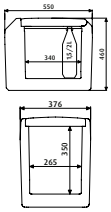
4.02 // WAECO CoolFun

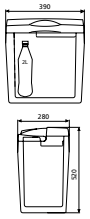
TC 07	TC 14FL	TC 21FL	TC 35FL	CD 28	S 28DC
TC-07UG-12/230	TC-14FL-AC	TC-21FL-AC	TC-35FL-AC	9103500706	9105302763
7	14	20	33	25	25
12 V DC/ 230 V AC	12/24 V DC/ 230 V AC	12/24 V DC/ 230 V AC	12/24 V DC/ 230 V AC	12 V DC/ 230 V AC	12 V DC
36 – 40	46 50 64	46 50 64	46 50 64	47 – 55	35 – –
–	A++	A++	A++	A++	–
max. 25°C	max. 30°C	max. 30°C	max. 30°C	max. 20°C	max. 15°C
+65°C	+50 to +65°C	+50 to +65°C	+50 to +65°C	+65°C	–
●	●	●	●	●	Lightweight full insulation
●	●	●	●	●	●
Sturdy injection moulded parts	Sturdy injection moulded parts	Sturdy injection moulded parts	Sturdy injection moulded parts	PP	Plastic: PP Bag: Textile
Dark grey/pale grey	Dark grey/pale grey	Dark grey/pale grey	Dark grey/pale grey	Bllue/grey	Beige/blue
2.8	5.0	6.0	10.0	4.7	2.3
●	●	●	●	●	●
–	UFK-T	UFK-T	UFK-T	–	–
–	–	–	–	–	EPS-817U







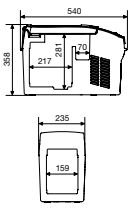


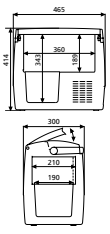


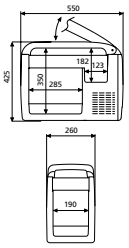
4.10 // WAECO CoolFreeze CDF

Compressor coolers

	CDF 11	CDF 18	CDF 25
Ref. No.	9105100007	9105100002	9105100003
Capacity (l, approx.)	10.5	18	21.5
incl. for fresh food (l)	–	–	4
Connections	12/24 V DC	12/24 V DC	12/24 V DC
Temperature range	+10°C to –18°C	+10°C to –18°C	+10°C to –18°C
Power input (watts, approx.)	35	35	35
Current consumption (Ah/h) at			
+20°C	0.29	0.38	0.44
+32°C	0.61	0.64	0.67
ambient temperature, both at +5°C interior temperature			
Energy class	–	–	–
Insulation PU foam all around	●	●	●
System Fully hermetic compressor with integrated control electronics	●	●	●
Electronic thermostat	●	●	●
Low voltage protection / Electronic fuse	●	●	●
Automatic reverse pole protection	●	●	●
Material	Cabinet: PP Lid: PP	Cabinet: PP Lid: PE	Cabinet: PP Lid: PE
Colour	Pale grey / dark grey	Pale grey / dark grey	Pale grey / dark grey
Weight (kg, approx.)	10.5	11.5	12.5
Test marks TÜV/GS, e-certified (Automotive EMC Directive)	●	●	●
Scope of delivery Removable wire basket	–	–	–
Detachable carrying handles	–	–	–
Optional extras			
Mains adapter 230 V > 24 V	EPS-100W	EPS-100W	EPS-100W
Mains adapter 110 V – 240 V > 24 V	–	–	–
Universal fixing kit	–	–	UFK-C

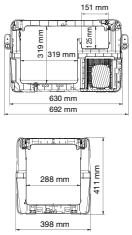
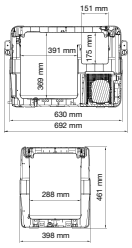
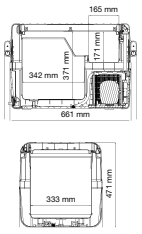
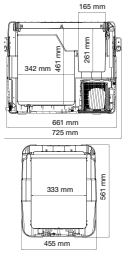
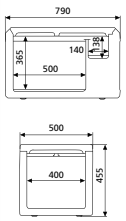
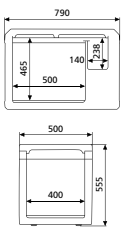






4.30 // WAECO CoolFreeze CFX

4.10 // WAECO CoolFreeze CF

CFX 35	CFX 40	CFX 50	CFX 65	CF 80	CF 110
NEW	NEW	NEW	NEW		
9105304047	9105304048	9105304049	9105304050	CF-080AC	CF-110AC
32 4.5	38 7	46 8.5	60 13	79 7	105 13
12/24 V DC 100–240 V AC	12/24 V DC 100–240 V AC	12/24 V DC 100–240 V AC	12/24 V DC 100–240 V AC	12/24 V DC 100–240 V AC	12/24 V DC 100–240 V AC
+10°C to –22°C	+10°C to –22°C	+10°C to –22°C	+10°C to –22°C	+10°C to –18°C	+10°C to –18°C
43	48	52	58	65	65
0.32 0.60	0.36 0.64	0.38 0.68	0.42 0.76	0.65 1.19	0.76 1.35
A++	A++	A++	A++	A+	A+
•	•	•	•	•	•
•	•	•	•	•	•
•	•	•	•	•	•
•	•	•	•	•	•
•	•	•	•	•	•
PP/ABS	PP/ABS	PP/ABS	PP/ABS	Cabinet: coated sheet steel Top and base: PP Lid: PE	
Pale grey / dark grey	Pale grey / dark grey	Pale grey / dark grey	Pale grey / dark grey	Pale grey / dark grey	Pale grey / dark grey
17.5	18.5	20.4	22.3	31	33
•	•	•	•	•	•
•	•	•	•	•	•
•	•	•	•	•	•
–	–	–	–	–	–
–	–	–	–	–	–
UFK-C	UFK-C	–	–	–	–
					

Here we go – full of energy!

Electronic accessories from the expert

Intelligent energy management

From sine wave inverters to battery care products

Have a flying start and enjoy your journey with home amenities. Electronic accessories from WAECO make sure you will always have plenty of energy on board. Well engineered products keep the vehicle battery in good working order to provide reliable power supply for all the devices you want to use on the go.

Our comprehensive product range is based on decades of experience in the automotive industry.

Perfect power supply

e. g. the inverter PerfectPower PP 152

p. 41

e.g. the charging converter PerfectCharge DC 08

p. 45

Contents, specifications and availability are subject to change due to technical improvement

It charges them all!

Universal charger for laptops and many other mobile terminals

When your laptop battery goes flat during the journey, you can charge it up from the vehicle battery. WAECO PocketPower LC is a trustworthy charger for notebooks of all leading brands. It also, and simultaneously, charges other mobile terminals like such as mobile phones, smart phones, DVD players, GPS, etc. The compact universal charger recognises the connected device and adjusts the charging voltage accordingly.

Lockable DC plug

WAECO PocketPower LC 3.29

Universal charger for laptops and many other mobile terminals

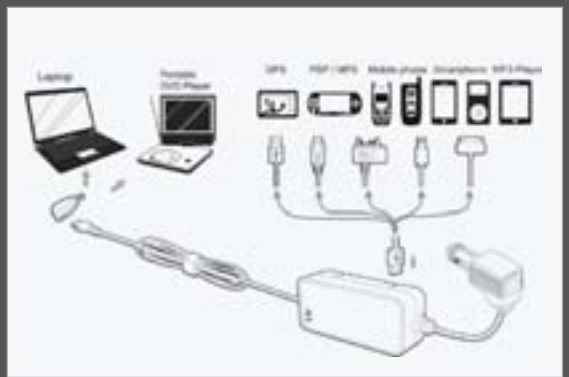
- Suitable for over 400 different laptop models (13 adapters in the delivery kit)
- USB port and micro-USB cable for simultaneous charging of mobile phones
- Automatically recognises the voltage and adjusts itself accordingly
- Input voltage range 12 – 24 volts

Ref. No. 9102500022

LED data display
Patented hook system for fastening the charger in the vehicle

Designed for universal use

Simultaneous charging of laptops and other digital terminals.
100% compatible with DVD players, mobile phones, GPS, PSP, MP3



Light weight, compact and easily installed

Rechargeable batteries of small mobile consumers as electric shaver, camera etc. tend to run low in the most inappropriate moment on the move.

The WAECO PocketPower SI 102 smart inverter doesn't let it get to that point. It takes power from the 12-volt car battery to charge the devices and keep them up and running. The handy unit generates a sine-like 230-volt alternating voltage, which is fine for many applications.

WAECO PocketPower SI 102 — 3.29

Smart inverter, 100 watts, for mobile use

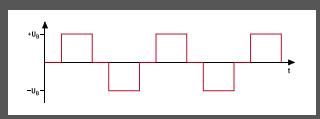
- For operation of low-power devices
- Low-voltage and over-voltage cut-off
- Overload and short-circuit protection
- With USB charging port

100 watts, 12 volts // Ref. No. 2222600001

With mounting bracket and euro socket
LED status indication

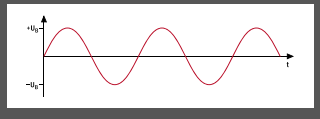
Modified sine wave voltage

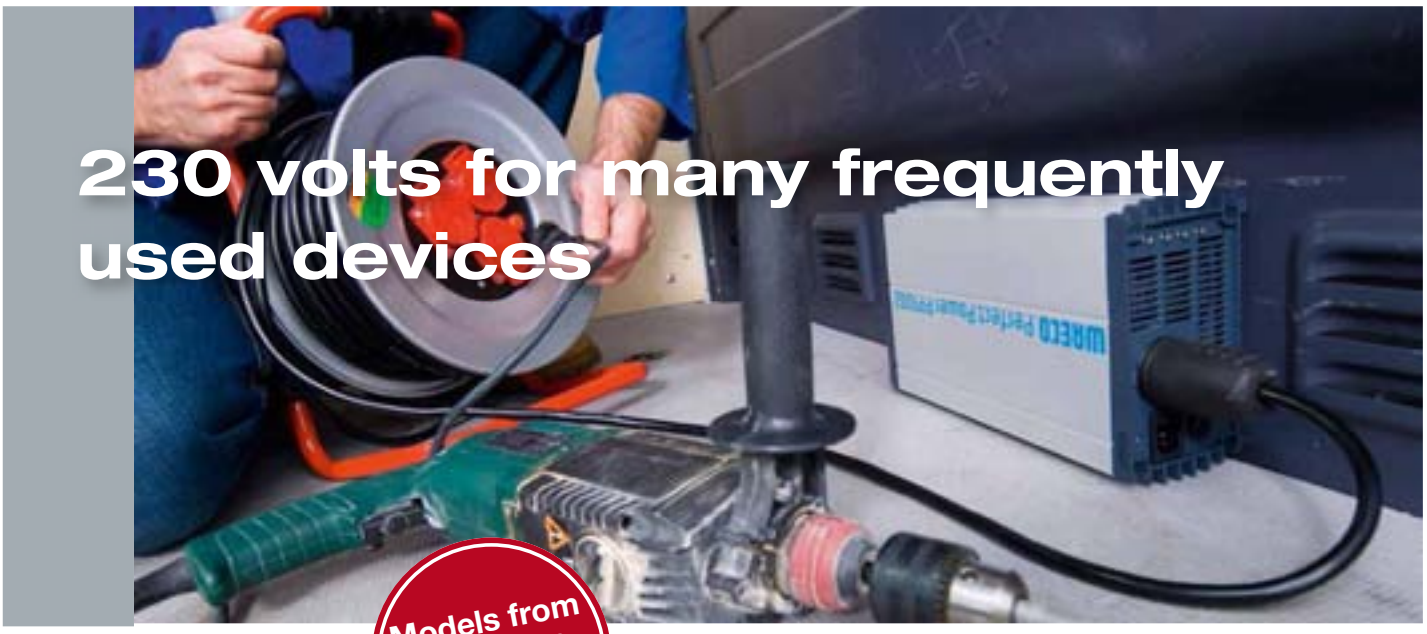
The voltage produces a stepped curve simulating a sine wave.
The result: an output voltage of stable amplitude and frequency



Pure sine wave voltage

The voltage is accurately controlled by a microprocessor.
The result: a clean sine wave voltage, like that from a home power socket





230 volts for many frequently used devices

Models from 150 – 2000 watts

Inverters with modified sine wave voltage

The inexpensive WAECO PerfectPower inverters generate a modified output voltage – which is fully adequate for all devices with a wide input voltage range (power drills, hair-dryers, vacuum cleaners). The two high-performance inverter models (1000/2000 watts) offer the extra benefits of a mains priority circuit and a remote control output.

WAECO PerfectPower inverters turn 12-volt battery voltage into a sine-wave-like 230-volt alternating voltage.

WAECO PerfectPower PP 152 3.18

- Continuous output: 150 watts, peak output: 350 watts
- Cigarette lighter plug, individually adjustable clip-on mounts

Ref. No. PP152

WAECO PerfectPower PP 402 3.18

- Continuous output: 350 watts, peak output: 700 watts
- Individually adjustable clip-on mounts

Ref. No. PP402

WAECO PerfectPower PP 602 3.18

- Continuous output: 550 watts, peak output: 1100 watts
- Individually adjustable clip-on mounts

Ref. No. PP602

WAECO PerfectPower PP 1002 3.18

- Continuous output: 1000 watts, peak output: 2000 watts
- Mains priority circuit, outputs for remote control and an external switch

Ref. No. PP1002

WAECO PerfectPower PP 2002 3.18

- Continuous output: 2000 watts, peak output: 4000 watts
- Mains priority circuit, outputs for remote control and an external switch

Ref. No. PP2002

Light weight, compact size, high peak output rating

Pure sine wave voltage

WAECO SinePower inverters turn 12-volt battery voltage into a pure 230-volt alternating voltage.

WAECO SinePower MSI 212/MSI 412 3.30

- Continuous output: 150/350 watts, peak output: 300/700 watts
- USB interface, super-flat design
- Ideal for applications in cars or vans

MSI 212 // Ref. No. 9102600124

MSI 412 // Ref. No. 9102600126

WAECO SinePower MSI 912/MSI 1312 3.30

- Continuous output: 900/1300 watts
- Peak output: 1900/2900 watts
- Ideal for mobile operation of power drills, sanders and other tools
- Designed for permanent installation in the boot or cargo area

MSI 912, 12 V // Ref. No. 9102600111

MSI 1312, 12 V // Ref. No. 9102600113

WAECO SinePower MSI 1812/MSI 1812T 3.30

- Continuous output: 1800/1800 watts
- Peak output: 3900/3900 watts
- MSI 1812 T with integrated mains priority circuit
- Ideal for simultaneous operation of several devices, e.g. power tools
- Designed for permanent installation in the boot or cargo area

MSI 1812, 12 V // Ref. No. 9102600115

MSI 1812T, 12 V // Ref. No. 9102600117

The new WAECO inverters for pure sine wave voltage

AC power just like home: WAECO SinePower sine wave inverters ensure trouble-free mobile operation of all 230-volt devices, even sensitive ones (e.g. computers, coffee makers, electric toothbrushes).

The lightweight and installation-friendly inverters feature excellent output ratings, so they have ample power to serve devices with high start-up currents.

Small and light, fitted in a trice

Luxury-class charging technology: The new IU0U chargers from WAECO

Suitable for all battery types, 6-step charging characteristics: the new WAECO PerfectCharge automatic battery chargers are gentle on the batteries and extremely fast to charge. Due to their amazingly light weight and compact size, they are a treat to install, even in confined spaces.

WAECO PerfectCharge MCA 1215 3.16

- Charging current: 15 A, charger outputs: 1 + 1
- Weight: 1.6 kg
- Sleep-mode function for quiet charging with the fan turned off

12 volts // Ref. No. 9102500027

WAECO PerfectCharge MCA 1225 3.16

- Charging current: 25 A, charger outputs: 2 + 1
- Weight: 1.7 kg
- Sleep-mode function for quiet charging with the fan turned off

12 volts // Ref. No. 9102500028

WAECO PerfectCharge MCA 1235 3.16

- Charging current: 35 A, charger outputs: 2 + 1
- Weight: 1.9 kg
- Sleep-mode function for quiet charging with the fan turned off

12 volts // Ref. No. 9102500029

Two bus interfaces as standard

DIP switches

Digital interface

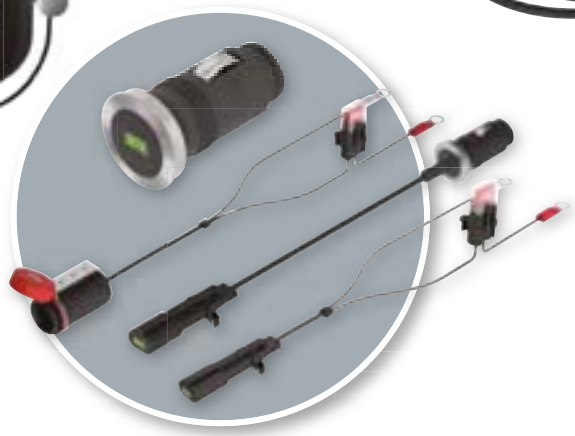
The smart battery charger

Easy operation – universal use

DEFA SmartCharge makes battery charging simpler and safer than ever before. The charger recognises automatically which type of battery is connected. It adjusts the charging process to the charge state, the battery capacity and the ambient temperature.

The handy device is the perfect shape and can be kept tidy with it's smart cable management system. Suitable for all common lead acid batteries with a capacity up to 120 Ah, it offers virtually unlimited uses. Cars, motorhomes, motorbikes, scooters – it will even recharge the battery of a lawnmower.

DEFA® PowerSystems



DEFA SmartCharge 3.45

Universal battery charger

- For wet, gel and AGM batteries from 4 to 120 Ah
- Automatically adjusts the charging characteristics to the battery type
- Status indication for the charging process
- One-button operation

Ref. No. 701515

Power supply function (when the vehicle battery is replaced)
Charge state indicator and diverse charger cables as accessories

Charging on the road

A full charge while driving

WAECO PerfectCharge DC 08 / DC 20 / DC 40

IU charging converters with electrically isolated input and output voltage

Completely recharge the battery during the drive
Compensate voltage drops and peaks
Provide a stable voltage for sensitive electrical appliances
Several converters can be used in parallel

WAECO PerfectCharge DC 08 3.16

- Nominal input voltage: 12 volts DC
- Input voltage range: 8 – 16 volts DC
- Output current: 8 A
- Electronically controlled output voltage of 14.2 volts DC ± 0.1 volts

Ref. No. DC1212-08

WAECO PerfectCharge DC 20 3.16

- Nominal input voltage: 12 volts DC
- Input voltage range: 8 – 16 volts DC
- Output current: 20 A
- Electronically controlled output voltage of 14.2 volts DC ± 0.1 volts

Ref. No. DC1212-20

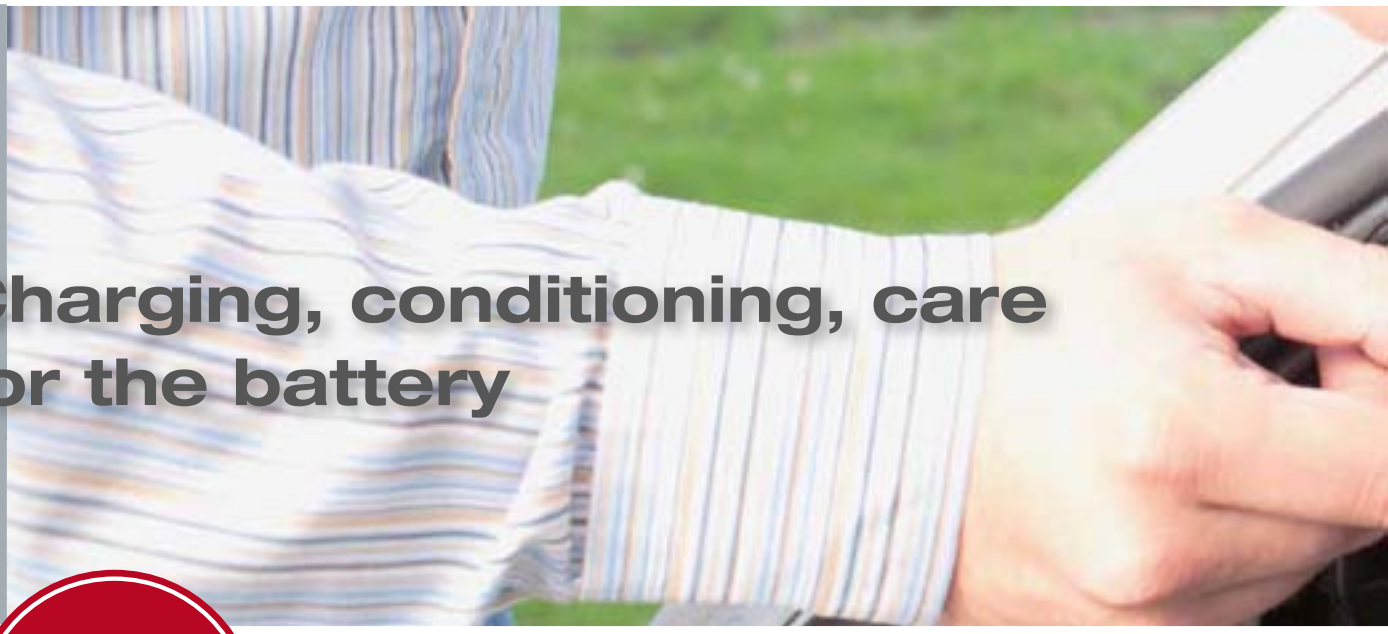
WAECO PerfectCharge DC 40 3.16

- Nominal input voltage: 12 volts DC
- Input voltage range: 8 – 16 volts DC
- Output current: 40 A
- Electronically controlled output voltage of 14.2 volts DC ± 0.1 volts

Ref. No. DC1212-40

IU charging converters give leisure batteries a full charge

The electric generator often doesn't manage to completely recharge the leisure battery during the journey. This drawback is easily overcome with a WAECO PerfectCharge charging converter. Integrated in the wiring it raises the charging voltage to 14.2 volts to ensure optimal charging during the drive. Moreover, it stabilises the voltage supply for sensitive 12-volt appliances (e.g. navigation systems, LCD monitors), which require a constant and stable voltage.



Charging, conditioning, care for the battery

With fixing attachments

Battery chargers and conditioners

A super-compact battery charger with IU0U charging characteristics, ideal for permanent installation. WAECO PerfectBattery BC 400 gives starter and leisure batteries up to 50 Ah a full charge. It can also be used for boost charging of batteries with larger capacity.

WAECO PerfectBattery BC 400 3.28

Battery charger and conditioner for 12-volt batteries

- IU0U charging characteristics
- For battery capacities up to 50 Ah and beyond
- 3 different connection cables
- 4 fixing attachments for permanent installation

Ref. No. MBCC-400

Compact charger for permanent installation

Battery conditioner and refresher

WAECO Perfect Battery BC 100 maintains 12-volt lead batteries by gently simulating driving. As a result, the full capacity can be maintained even after longer periods of standstill. The battery conditioner can also be used as a charger or back-up power supply.

WAECO PerfectBattery BR 12 reduces sulphate build-up, the cause for premature battery ageing and failure. It treats the battery to a regular training programme to multiply its service life. Even apparently useless batteries can be reactivated.

WAECO PerfectBattery BC 100 3.28

Battery conditioner for 12-volt lead batteries
Three functions in one unit: conditioning, charging, back-up

- Conditions batteries with a capacity from 10 Ah to 150 Ah
- Charges batteries with a capacity from 10 to 30 Ah
- Can also be used as back-up power supply

Ref. No. MBCC-100

Ideal for bridging longer periods of inactivity

WAECO PerfectBattery BR 12 3.28

Battery refresher for 12-volt lead batteries
Extends the service life of gel, AGM and wet batteries

- Simply connected to the battery's minus and plus poles
- Multiplies the battery's service life by reducing sulphate build-up
- Reactivates apparently defective batteries

Ref. No. MBR-100-12

Can be used on batteries up to 300 Ah

3.16 // WAECO PerfectCharge

3.16 // WAECO PerfectCharge Charging converters

Chargers

	MCA 1215	MCA 1225	MCA 1235	DC 08	DC 20	DC 40
Ref. No.	9102500027	9102500028	9102500029	DC1212-08	DC1212-20	DC1212-40
Ref. No. UK	9102500046	9102500047	9102500048			
Maximum charging current (A)	15	25	35	8	20	40
Battery outputs	1 + 1	2 + 1	2 + 1	–	–	–
Recommended battery capacity (Ah)	40 – 170 (Ah)	75 – 300 (Ah)	100 – 400 (Ah)	–	–	–
Energy ef ciency up to	92 %	92 %	92 %	87 %	87 %	87 %
Sleep mode	Via remote control or a DIP switch on the device					
Input voltage	90 V – 260 V	90 V – 260 V	90 V – 260 V	12 V DC (8 – 16 V)	12 V DC (8 – 16 V)	12 V DC (8 – 16 V)
Output voltage	–	–	–	14.2 V DC ±0.1 V	14.2 V DC ±0.1 V	14.2 V DC ±0.1 V
Battery types	Lead-acid batteries (liquid, gel, AGM)			–	–	–
Frequency	50 – 60 Hz	50 – 60 Hz	50 – 60 Hz	–	–	–
Operating temperature	–20 °C to +50 °C	–20 °C to +50 °C	–20 °C to +50 °C	–	–	–
Dimensions (W x H x D, mm)	179 x 63 x 238	179 x 63 x 238	179 x 63 x 274	115 x 70 x 100	115 x 70 x 160	115 x 70 x 270
Weight (kg)	1.6	1.7	1.9	0.75	1.2	2.1
Test mark	–	–	–	e-certified (Automotive EMC Directive)		
Optional extras						
Temperature sensor MCA-TS1	9102500036	9102500036	9102500036	–	–	–
Remote control MCA-RC1	9102500037	9102500037	9102500037	–	–	–

3.30 // WAECO SinePower

Sine wave inverters

	MSI 212	MSI 412	MSI 912	MSI 1312	MSI 1812	MSI 1812T
Ref. No.	9102600124	9102600126	9102600111	9102600113	9102600115	9102600117
Ref. No. UK			9102600033	9102600035	9102600037	9102600039
Nominal input voltage	12 V DC (11 – 15 V)	12 V DC (11 – 15 V)	12 V DC (10.5 – 16 V)	12 V DC (10.5 – 16 V)	12 V DC (10.5 – 16 V)	12 V DC (10.5 – 16 V)
Output voltage/curve pure sine wave ∿	230 V AC	230 V AC	230 V AC	230 V AC	230 V AC	230 V AC
Output voltage USB	5 V DC, 2 A	5 V DC, 2 A	–	–	–	–
Output frequency	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz
No-load current input	0.6 A	0.8 A	0.2 A	0.2 A	0.2 A	0,2 A
Continuous power	150 W	350 W	900 W	1300 W	1800 W	1800 W
Peak power (3 sec.)	300 W	700 W	1900 W	2900 W	3900 W	3900 W
Integrated priority circuit	–		–	–	–	●
Operating temperature	–20°C to +40°C	–20°C to +40°C	–20°C to +40°C	–20°C to +40°C	–20°C to +40°C	–20°C to +40°C
Energy ef ciency up to	90 %	90 %	92 %	92 %	92 %	92 %
Dimensions (W x H x D, mm)	124 x 49 x 199	124 x 49 x 199	197.5 x 94.3 x 291	197.5 x 94.3 x 324.6	197.5 x 94.3 x 376	197.5 x 94.3 x 406
Weight (ca. kg)	0.82	0.82	3	4	5	6.5
Test mark e-certified (Automotive EMC Directive)	●	●	●	●	●	●
Optional extras						
Comfort remote control	–	–	MCR-7	MCR-7	MCR-7	MCR-7
Standard remote control	–	–	MCR-9	MCR-9	MCR-9	MCR-9
Mains priority circuit	–	–	VS-230	VS-230	–	–

3.18 // WAECO PerfectPower

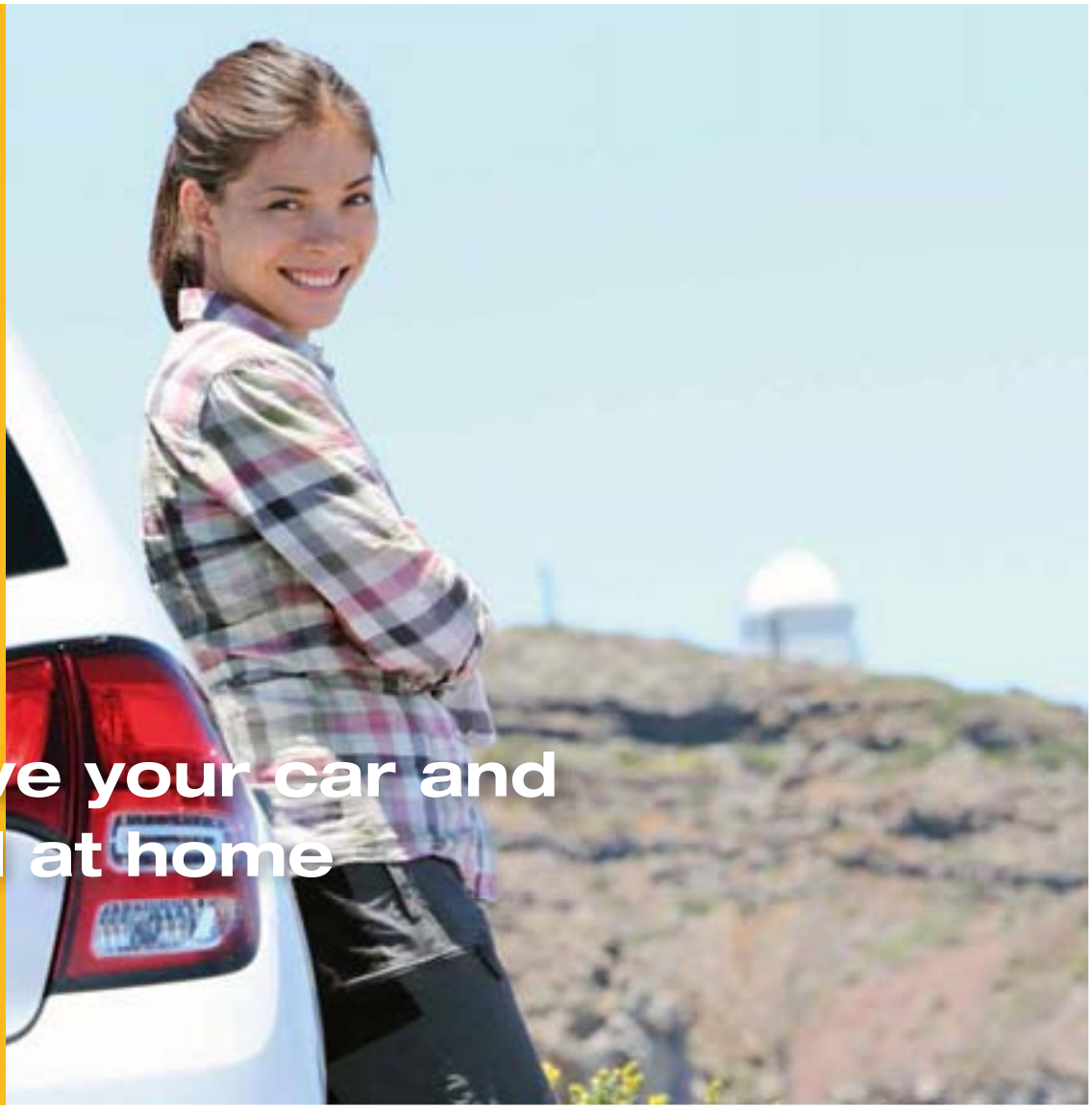
Inverters	PP 152	PP 402	PP 602	PP 1002	PP 2002
Ref. No.	PP152	PP402	PP602	PP1002	PP2002
Ref. No. UK	PP152/UK	PP452/UK	PP652/UK	9102600003	9102600005
Input voltage	12 V DC (11 – 15 V)			12 V DC (11 – 15 V)	
Output voltage/curve	230 V AC / modified sine wave			230 V AC / modified sine wave	
Output frequency	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz
No-load input current	0.25 A	0.25 A	0.25 A	< 0.8 A	< 1.5 A
Continuous power	150 W	350 W	550 W	1000 W	2000 W
Peak power	350 W	700 W	1100 W	2000 W	4000 W
Cooling	Ventilator	Ventilator	Ventilator	Ventilator	Ventilator
Energy ef ciency	up to 90 %	up to 90 %	up to 90 %	up to 85 %	up to 85 %
Mains priority circuit	–	–	–	●	●
Dimensions (W x H x D)	129 x 71 x 177 mm	129 x 71 x 192 mm	129 x 71 x 237 mm	176 x 95 x 338 mm	176 x 95 x 443 mm
Weight (approx. kg)	0.84	0.99	1.4	3.5	5
Test marks	e-certified (Automotive EMC Directive)			e-certified (Automotive EMC Directive)	
Type of protection	Equivalent to IP 21			Equivalent to IP 21	
Optionla extras					
DC connection cable	–	–	–	9102700005	9102700006
Standard remote control	–	–	–	MCR-9	MCR-9

3.29 // WAECO PocketPower

SI 102	PocketPower LC
2222600001	9102500022
12 V DC (11 – 15 V)	12 V – 24 V DC, 10 A max
230 V AC / modified sine wave	12 V / 15 V / 16 V / 18 V (18.5 V) / 19 V (19.5 V) / 20 V / 24 V DC / 90 W max
5 V DC, 0.5 A	5 V DC, 2 A
50 Hz	–
< 0.4 A	–
100 W	90 W
200 W	–
–	–
–	–
90 %	–
67 x 43 x 125	124.8 x 50 x 31.5
282 g	255 g
●	●
–	–
–	–
–	–

3.28 // WAECO Perfect Battery

Battery care	BC 400	BC 100	BR 12
Ref. No.	MBCC-400	MBCC-100	MBR-100-12
Input voltage	230 V AC (180 – 253 V)	230 V AC (180 – 253 V)	12 V DC
Input frequency	50 – 60 Hz	50 – 60 Hz	–
Cut-in voltage	–	–	> 12.6 V ± 0.2 V
Stand-by current	–	–	< 0.2 mA
Battery connections	1	1	1
End-of-charging voltage	14.4 V DC	13.8 V DC	–
Float charging voltage	13.7 V DC	13.0 V DC	–
Charging indicator	über LED	über 3 LEDs	–
Maximum battery capacity	100 Ah	–	–
Maximum charging current	2 A / 4 A	1.0 A	–
Operating temperature	–20 °C to +50 °C	–20 °C to +50 °C	–
Dimensions (W x H x D)	75 x 59 x 140 mm	70 x 100 x 60 mm	100 x 67 x 25 mm
Weight (approx. kg)	0.5	0.45	0.12
Quality features	Overload and short-circuit protection		–
Test mark	–	–	e-certified (Automotive EMC Directive)



Drive your car and feel at home

Coffee, tea and a clean car

Kitchen and household devices for mobile use

Let the others rush, and focus on your own well-being! Have a break now and then, take a few minutes rest, and you'll get to your destination much more refreshed. Mobile coffee makers and the electric kettle from WAECO provide you with your favourite hot drink. We also recommend the compact battery vacuum cleaner as after all, you can relax even better in a clean car.

NEW

WAECO PerfectCoffee Pad 01

Coffee, tea or soup – in no time at all

Just insert a standard coffee pad and it gets going: PerfectCoffee PAD 01, high-quality pad coffee maker for 230 volts, supplied with a matching inverter. Conventional filter coffee can be made with the one-cup brewer MC 01. For a cup of tea or instant soup, use the electric kettle.

MCK 750

MC 01

WAECO PerfectCoffee PAD 01 3.13

Pad coffee maker, 1 cup, 12/230 volts

- Co-designed by WMF and Dometic WAECO
- Fresh coffee after 3 minutes brewing time
- 2 cups, fixing kit and inverter included
- For car and home use

12/230 volts // Ref. No. 9103500364

First pad coffee maker for mobile use

WAECO PerfectCoffee MC 01 3.13

1-cup coffee maker, 12 or 24 volts

- Fresh coffee after 5 minutes brewing time
- Fixing kit for desk mounting
- For cars, trucks, motorhomes or boats
- Designed for mobile use

12 volts // Ref. No. MC-01-12

24 volts // Ref. No. MC-01-24

WAECO PerfectKitchen MCK 750 3.13

Electric kettle for 12 and 24 volts

- 750 ml capacity
- Auto shut-off upon boiling or when kettle is empty
- Robust relay technology
- Wall or desk mounting

12 volts // Ref. No. MCK-750-12/N

24 volts // Ref. No. MCK-750-24/N

Safe and stylish design

Quenching your thirst with a coffee

The super-slim 8-cup brewer

Measuring only 10 cm in depth the stylish WAECO PerfectCoffee MC 08 can be easily accommodated in the vehicle. It can be desk or wall mounted as it prepares up to eight cups of coffee in just a few minutes, then turns off automatically. The coffee stays hot and fresh for a long time in the elegant thermal flask.

WAECO PerfectCoffee MC 08 — 3.13

Coffee maker de Luxe, 8 cups, 12 or 24 volts

- Slim, space-saving design
- Automatic cut-off after brewing
- Removable water tank
- Robust relay technology

12 volts // Ref. No. MC-8-12LX/N

24 volts // Ref. No. MC-8-24LX/N

Supplied with thermal flask and fixing kit

WAECO PerfectCoffee MC 05 — 3.13

Coffee maker 5 cups, 12 or 24 volts

- Transparent water tank with cup scale
- Glass pot with integrated transport securing device
- Hotplate with thermostat
- Robust relay technology

12 volts // Ref. No. MC-05-12/N

24 volts // Ref. No. MC-05-24/N

Well-proven compact coffee maker for mobile use

Inexpensive compact model for 5 cups

The WAECO PerfectCoffee MC 05 has been part of our range for a long time and has won many loyal fans. It brews up to 5 cups of coffee and features a glass pot, a transparent water tank and a hotplate. A fixing kit for desk or wall mounting gives it a firm hold in the vehicle.

AUTO STRASSENVERKEHR
TEST RESULT
EXCELLENT

Wet-and-dry vacuum cleaner

The handy WAECO PowerVac PV 100 comes with integrated battery – no need for an external power supply. Up to 18 minutes of intensive cleaning is possible. Then recharge the vacuum cleaner from the mains or 12-volt battery. Amazingly strong, the PowerVac gets rid of the most ground-in dirt and even liquids liquids are no problem. It is a practical, universal gadget that requires little room for storage.

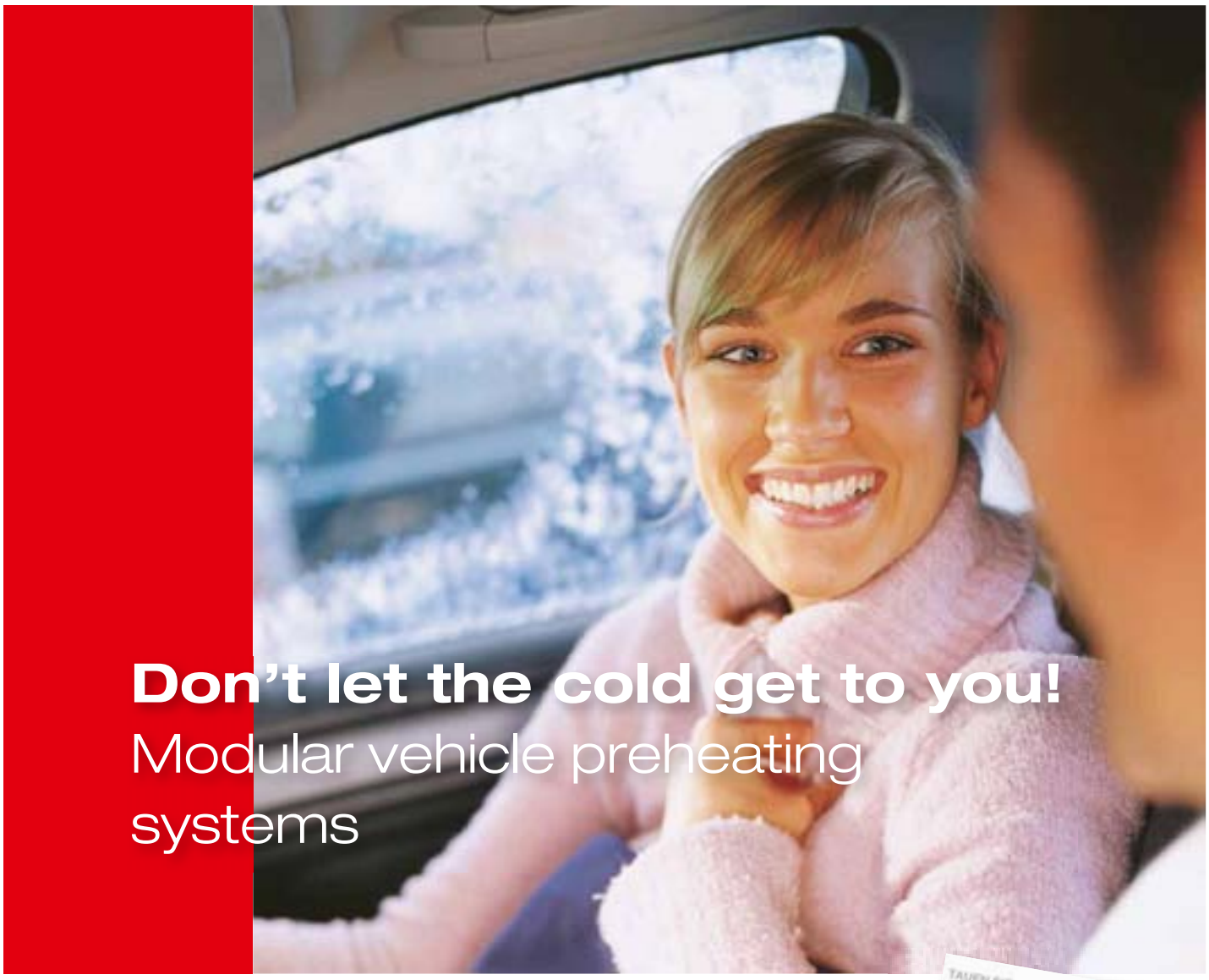
WAECO PowerVac PV 100 3.31

Wet/dry vacuum cleaner with 12-volt battery

- Maximum mobility with 12-volt battery
- Can be recharged from 12 and 230 volts
- Cleaning power: 400 mm water column
- Easy-to-clean dust container and fabric filter
- Diverse (brush) attachments for narrow gaps, doormats, rugs and upholstery

Ref. No. 9103500212

Ideal for all kinds of vehicles, for home and workshop use
Compact design, can be easily stowed away



An easy start in winter too

Just get into your car and set off like you would on a spring day.

Forget about the winter morning routine of scraping the ice off, getting into a deep-frozen seat and struggling with the ignition. DEFA has made sure that the windows are clear, the car is warm and comfortable inside, the engine is ready to start. The well-proven vehicle preheating systems from Scandinavia are far less expensive than an independent vehicle heater.

The DEFA range gives you a choice of four complete kits. It also includes single components for you to create your personal “warm-up” package.

DEFA®

DEFA info brochure with product overview and prices

A detailed description of the four most commonly used DEFA WarmUp systems incl. add-on options and prices on 24 pages.

Request your own copy now by:

Phone: +44 844 626 0133

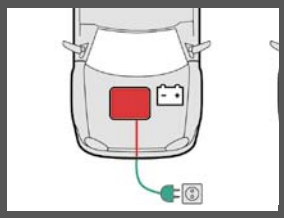
or at www.dometic-waeco.com

The four most common DEFA kits – designed as a modular system

3.13

DEFA SafeStart

Engine heater

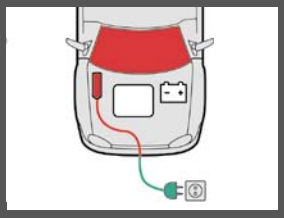


A ready-to-start engine

A vehicle-specific heating element gives the engine an easy and gentle start. This save fuel and money and protects the environment.

DEFA WarmUp Komfort 1350/2000

Interior heater 1350 or 2000 W

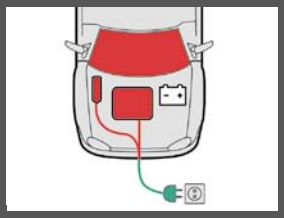


A warm and comfortable car

Enjoy the pleasure of getting into a warm car: the compact universal heaters preheat the car interior and defrost the windows.

DEFA WarmUp Komfort Plus 1350/1850

Engine heater + interior heater 1350 or 1850 W

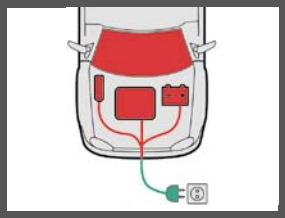


A warm start for driver and car

A clever warm-up programme for the interior and engine; protects the engine and saves fuel.

DEFA WarmUp de Luxe 1350/1850

Engine heater + 12-volt battery charger + interior heater 1350 or 1850 W



The best choice for driver, car and battery

Winter drivers will agree: all‘s fine if the battery‘s fine, all the more so if you can set off in a warm car with clear windows and a ready-to-start engine.

WAECO MagicSafe

WAECO MagicTouch

WAECO MagicComfort

WAECO MagicSpeed

WAECO MagicWatch

WAECO PerfectView

WAECO BordBar

WAECO CoolFun

Product	Description	Ref. No.	PG	Page
Vehicle accessories				
CAN-BUS Interface				
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Car alarms / Emergency brake light				
MagicSafe MS 660	Comfort car alarm	9101600001	3.08	Page 7
MagicSafe ABL 100	Emergency brake light	9101600006	3.08	Page 8
Radio remote controls				
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Seating comfort				
MagicComfort MCS 10	Air-conditioned seat cover, 12 volts	9101700015	3.23	Page 10
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MagicComfort MH 40GS	Heated seat cover, 12 volts	9101700024	3.23	Page 10
MagicComfort MSH 60	Retrofit insert seat heater for two seats	9101700025	3.23	Page 11
MagicComfort MSH 601	Retrofit insert seat heater for one seat	9101700026	3.23	Page 11
MagicComfort MSH200	Retrofit insert seat heater carbon for two seats	9101700020	3.23	Page 11
Cruise controls				
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MagicSpeed MS 700	Comfort cruise control, electric servo	MS-700	3.06	Page 12
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MagicSpeed MS 880 *	Comfort cruise control with speed limiter function	9101400069	3.06 **	Page 13
* Please note that the vehicle-specific cable set for installation of the MS 880 has to be ordered separately ** without control element see p. 13				
Parking aids				
MagicWatch MWE 910	Parking aid, 8-built-in sensors	MWE-910-8PPS	3.07	Page 15
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MagicWatch MWE 820	Parking aid, 4-built-in sensors	9101500040	3.07	Page 16
MagicWatch MWE 860	Parking aid, 4-built-in sensors	9101500041	3.07	Page 16
MagicWatch MWE 900	Parking aid, 4-built-in sensors	MWE-900-4PPS	3.07	Page 17
MagicWatch MW 650	Parking aid for trucks, 4 sub-mounted sensors	MW-650-4DSM	3.07	Page 18
MagicWatch MWE 650	Parking aid for trucks, 4-built-in sensors	MWE-650-4DSM	3.07	Page 18
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BordBar TB 08	Thermoelectric car cooler	TB-08G-12	4.08	Page 26
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BordBar TE 21 ISO	Thermoelectric car cooler for ISOFIX fastening	TE-21-ISO	4.08	Page 27
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WAECO CoolFreeze

WAECO PocketPower

WAECO PerfectPower

WAECO SinePower

WAECO PerfectCharge

WAECO PerfectCharge

WAECO PerfectBattery

WAECO PerfectCoffee

WAECO PerfectKitchen

DEFA WarmUp

Mobile Refrigeration				
Compressor coolers				
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PerfectPower PP 602	Inverter 550 watts, 12 volts	PP602	3.18	Page 41
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Battery chargers				
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PerfectCoffee MC 08	Coffee maker 8 cups, 12 volts	MC-8-12LX/N	3.13	Page 52
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DEFA WarmUp de Luxe	Engine heater + 12-volt battery charger + interior heater	car specific	3.11	Page 55

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